

## 향료

### Flavoring Substances

정의 이 품목은 식품에 착향의 목적으로 사용할 수 있는 물질로서 다음의 공정에 의해 제조된 천연향료물질 및 합성향료물질을 단독 또는 서로 혼합한 것을 말한다. 다만, 품질보존, 희석, 용해, 분산 등을 위하여 물, 주정, 식물성기름, 프로필렌글리콜, 트리아세틴, 글리세린, 덱스트린, 시클로덱스트린, 전분, 변성전분, 아라비아검, 고결방지제(결정셀룰로스, 규산마그네슘, 규산칼슘, 분말셀룰로스, 이산화규소에 한함), 유화제, 산화방지제를 첨가할 수 있다.

#### 1) 천연향료물질

아래 [표 1]의 목록에 등재된 기원물질로부터 추출, 증류, 발효, 효소 처리 등의 제법으로 얻어지는 것으로서 향미를 부여 또는 증강하기 위하여 사용되는 물질로 정유, 추출물, 올레오레진(다만, 따로 규격이 정하여진 향신료올레오레진류는 제외) 등을 말한다. 다만, 발효에 이용되는 미생물은 「식품의 기준 및 규격」 [별표 1] 및 [별표 2] 목록에 등재된 것이어야 하며, 효소 처리에 사용되는 효소는 이 고시에서 정하고 있는 품목이어야 한다. 또한, 천연향료물질을 화학적 변화를 주지 않는 방법으로 2종 이상 단순 혼합한 것이 포함된다.

천연향료물질을 제조 또는 가공하는 경우에는 적합한 용매(에탄올, 이소프로필알콜, 헥산)를 단독 또는 병용하여 각 원료로부터 추출

등으로 얻어지며, 사용된 용매들은 잔류용매의 규격에 적합하도록 제거하여야 한다.

## 2) 합성 향료물질

화학적 합성 또는 분리·정제 등의 방법으로 제조되는 착향의 특성을 가지고 있는 합성향료물질은 아래 [표 2]와 같다. 또한, 아래의 합성향료물질을 화학적 변화를 주지 않는 방법으로 2종 이상 단순 혼합한 것이 포함된다.

## 순도시험

잔류용매(올레오레진 형태의 천연향료물질이 포함된 것에 한함) : 「파프리카 추출색소」의 순도시험 (5)에 따라 시험할 때, 이소프로필알콜은 50ppm 이하, 헥산은 25ppm 이하이어야 한다.

[표 1] 천연향료물질 제조에 사용가능한 기원물질 목록

| 순번 | 일 반 명   | 기 원 물 질 명  |
|----|---|--|
| 1  | Alfalfa   | 콩과 개자리( <i>Medicago sativa</i> L.)   |
| 2  | Almond, bitter(free from prussic acid)<br>(Bitter almond) | 장미과 벚나무( <i>Prunus amygdalus</i> Batsch. <i>Prunus armeniaca</i> L., <i>Prunus persica</i> (L.) Batsch.) |
| 3  | Ambergris   | 향고래과 향유고래( <i>Physeter macrocephalus</i> L.)   |
| 4  | Ambrette(seed)  | 아욱과 무궁화( <i>Hibiscus moschatus</i> Moench.)  |
| 5  | Amyris(West Indian sandalwood)                            | 운향과 아미리스( <i>Amyris balsamifera</i> L.)  |
| 6  | Angelica root   | 산형과 당귀( <i>Angelica archangelica</i> L.)   |
| 7  | Angelica seed   | 산형과 당귀( <i>Angelica archangelica</i> L.)   |
| 8  | Angelica stem   | 산형과 당귀( <i>Angelica archangelica</i> L.)   |
| 9  | Angola weed   | 로셀라과 로셀라 푸시포르미스 지의류( <i>Roccella fuciformis</i> Ach)   |
| 10 | Angostura(Cusparia bark)                                  | 운향과 갈리페아( <i>Galipea officinalis</i> Hancock.)   |

| 순번 | 일 반 명   | 기 원 물 질 명   |
|----|---|---|
| 11 | Anise   | 산형과 참나물( <i>Pimpinella anisum</i> L.)   |
| 12 | Apricot kernel (Persic oil)                   | 장미과 벚나무( <i>Prunus armeniaca</i> L.)  |
| 13 | Arnica flowers                                | 국화과 아르니카( <i>Arnica montana</i> L., <i>A. fulgens</i> Pursh, <i>A. sororia</i> Greene, or <i>A. cordifolia</i> Hooker.)   |
| 14 | Artemisia(Wormwood)                           | 국화과 쑥( <i>Artemisia</i> spp.)   |
| 15 | Artichoke leaves                              | 국화과 키나라( <i>Cynara scolymus</i> L.)   |
| 16 | Asafetida                                     | 산형과 페룰라( <i>Ferula assa-foetida</i> L. and related spp. of <i>Ferula</i> .)   |
| 17 | Balm(Lemon balm, Melissa)                     | 꿀풀과 레몬밤( <i>Melissa officinalis</i> L.)   |
| 18 | Basil   | 꿀풀과 오기뭉( <i>Ocimum basilicum</i> L.)  |
| 19 | Bay leaves                                    | 녹나무과 월계수( <i>Laurus nobilis</i> L.)   |
| 20 | Bay(Myrcia oil)                               | 도금양과 서인도베이오일( <i>Pimenta racemosa</i> (Mill.) J. W. Moore.)   |
| 21 | Benzoin resin                                 | 때죽나무과( <i>Styrax benzoin</i> Dryander, <i>S. paralleloneurus</i> Pekins, <i>S. tonkinensis</i> (Pierre) Craib ex Hartwich, or other spp. of the Section <i>Anthostyrax</i> of the genus <i>Styrax</i> ) |
| 22 | Bergamot(Bergamot orange)                     | 운향과 귤( <i>Citrus aurantium</i> L. subsp. <i>bergamia</i> Wright et Arn.)  |
| 23 | Blackberry bark                               | 장미과 딸기( <i>Rubus</i> , Section <i>Eubatus</i> .)  |
| 24 | Bois de rose                                  | 녹나무과 브라질장미목( <i>Aniba rosaeodora</i> Ducke.)  |
| 25 | Boldus(Boldo) leaves                          | 모니미아과 페우무스( <i>Peumus boldus</i> Mol.)  |
| 26 | Boronia flowers                               | 운향과 보로니아( <i>Boronia megastigma</i> Nees.)  |
| 27 | Bryonia root                                  | 박과 브리오니아( <i>Bryonia alba</i> L., <i>B. dioca</i> Jacq)   |
| 28 | Buchu leaves                                  | 운향과 바로스마( <i>Barosma betulina</i> Bartl. et Wendl., <i>B. crenulata</i> (L.) Hook. or <i>B. serratifolia</i> Willd.)  |
| 29 | Buckbean leaves                               | 용담과 조름나물( <i>Menyanthes trifoliata</i> L.)  |
| 30 | Cacao   | 벽오동과 테오브로마( <i>Theobroma cacao</i> L.)  |
| 31 | Cajeput                                       | 도금양과 흰멜라루카( <i>Melaleuca leucadendron</i> L., other <i>Melaleuca</i> spp.)  |
| 32 | Camomile(Chamomile) flowers, Hungarian        | 국화과 개꽃( <i>Matricaria chamomilla</i> L.)  |
| 33 | Camomile(Chamomile) flowers, Roman 또는 English | 국화과 안테미스( <i>Anthemis nobilis</i> L.)   |
| 34 | Camphor tree(safrole free)                    | 녹나무과 녹나무( <i>Cinnamomum camphora</i> (L.) Nees et Eberm)  |
| 35 | Cananga                                       | 포포나무과 카난가( <i>Cananga odorata</i> Hook. f. and  |

| 순번 | 일 반 명                                   | 기 원 물 질 명  |
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|    |   | Thoms.)  |
| 36 | Capsicum                                | 가지과 고추( <i>Capsicum frutescens</i> L. and <i>Capsicum annuum</i> L.)   |
| 37 | Caraway                                 | 산형과 캐러웨이( <i>Carum carvi</i> L.)   |
| 38 | Cardamom seed(Cardamon)                 | 생강과 소두구( <i>Elettaria cardamomum</i> Maton.)   |
| 39 | Carrot                                  | 산형과 당귀( <i>Daucus carota</i> L.)   |
| 40 | Cascara sagrada                         | 갈매나무과 갈매나무속( <i>Rhamnus purshiana</i> DC.)   |
| 41 | Cascarilla bark                         | 대극과 크로톤( <i>Croton eluteria</i> Benn.)   |
| 42 | Cassia bark, Chinese                    | 녹나무과 녹나무( <i>Cinnamomum cassia</i> Blume.)   |
| 43 | Cassia bark, Padang 또는 Batavia          | 녹나무과 녹나무( <i>Cinnamomum burmannii</i> Blume.)  |
| 44 | Cassia bark, Saigon                     | 녹나무과 녹나무( <i>Cinnamomum loureirii</i> Nees.)   |
| 45 | Cassie flowers                          | 콩과 아카시아( <i>Acacia farnesiana</i> (L.) Willd.)   |
| 46 | Castoreum                               | 비버과 유럽비버 또는 아메리카비버( <i>Castor fiber</i> L. or <i>C. canadensis</i> Kuhl.)  |
| 47 | Catechu, black                          | 콩과 아카시아( <i>Acacia catechu</i> Willd.)   |
| 48 | Cedar, white(Aborvitae), leaves 및 twigs | 측백나무과 측백나무( <i>Thuja occidentalis</i> L.)  |
| 49 | Celery seed                             | 산형과 아피움( <i>Apium graveolens</i> L.)   |
| 50 | Centuary                                | 용담과 센타우리움( <i>Centaurium umbellatum</i> Gilib)   |
| 51 | Cherry pits                             | 장미과 벚나무( <i>Prunus avium</i> L. or <i>P. cerasus</i> L.)   |
| 52 | Cherry-laurel leaves                    | 장미과 벚나무( <i>Prunus laurocerasus</i> L.)  |
| 53 | Chervil                                 | 산형과 전호( <i>Anthriscus cerefolium</i> (L.) Hoffm.)  |
| 54 | Chest nut leaves                        | 참나무과 밤나무( <i>Castanea dentata</i> (Marsh.) Borkh)  |
| 55 | Chicory                                 | 국화과 꽃상치( <i>Cichorium intybus</i> L.)  |
| 56 | Chirata                                 | 용담과 자주쓴풀( <i>Swertia chirata</i> Buch.-Ham)  |
| 57 | Cinchona, red, bark                     | 꼭두서니과 키크나( <i>Cinchona succirubra</i> Pav. or its hybrids)   |
| 58 | Cinchona, yellow, bark                  | 꼭두서니과 키크나( <i>Cinchona ledgeriana</i> Moens, <i>C. calisaya</i> Wedd., or hybrids of these with other spp. of <i>Cinchona</i> .) |
| 59 | Cinnamon bark, Ceylon                   | 녹나무과 녹나무( <i>Cinnamomum zeylanicum</i> Nees.)  |
| 60 | Cinnamon bark, Chinese                  | 녹나무과 녹나무( <i>Cinnamomum cassia</i> Blume.)   |
| 61 | Cinnamon bark, Saigon                   | 녹나무과 녹나무( <i>Cinnamomum loureirii</i> Nees.)   |
| 62 | Cinnamon leaf, Ceylon                   | 녹나무과 녹나무( <i>Cinnamomum zeylanicum</i> Nees.)  |
| 63 | Cinnamon leaf, Chinese                  | 녹나무과 녹나무( <i>Cinnamomym cassia</i> Blume.)   |

| 순번 | 일 반 명                                    | 기 원 물 질 명  |
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| 64 | Cinnamon leaf, Saigon                    | 녹나무과 녹나무( <i>Cinnamomum loureirii</i> Nees.)   |
| 65 | Citronella                               | 화본과 개솔새( <i>Cymbopogon nardus</i> Rendle.)   |
| 66 | Citrus peels                             | 운향과 귤( <i>Citrus</i> spp.)   |
| 67 | Civet(Zibeth, Zibet, Zibetum)            | 사향고양이과 아프리카사향고양이 또는 큰인도사향고양이(Civet cats: <i>Viverra civetta</i> Schreber, <i>Viverra zibetha</i> Schreber.)                      |
| 68 | Clary(Clary sage)                        | 꿀풀과 단삼( <i>Salvia sclarea</i> L.)  |
| 69 | Clover                                   | 콩과 토끼풀( <i>Trifolium</i> spp.)   |
| 70 | Coca(decocainized)                       | 에리트록실룸과 에리트록실룸( <i>Erythroxylum coca</i> Lam. and other spp. of <i>Erythroxylum</i> .)   |
| 71 | Coffee                                   | 꼭두서니과 코페아( <i>Coffea</i> spp.)   |
| 72 | Cognac oil, white 및 green                | 포도과 포도( <i>Ethyl oenanthata</i> , so-called)   |
| 73 | Cola nut(Cola nut)                       | 벽오동과 콜라( <i>Cola acuminata</i> Schott and Endl. and other spp. of <i>Cola</i> .)   |
| 74 | Copaiba                                  | 콩과 남미 코파이페라속(South American spp. of <i>Copaifera</i> L.)   |
| 75 | Coriander                                | 산형과 고수( <i>Coriandrum sativum</i> L.)  |
| 76 | Cork, oak                                | 참나무과 참나무( <i>Quercus suber</i> L., <i>Q.occidentalis</i> F. Gay, <i>Q.acutissima</i> , <i>Q. mongolica</i> , <i>Q. serrata</i> ) |
| 77 | Costmary                                 | 국화과 산국( <i>Chrysanthemum balsamita</i> L.)   |
| 78 | Costus root                              | 국화과 수리취( <i>Saussurea lappa</i> Clarke.)   |
| 79 | Cumin(Cummin)                            | 산형과 쿠민( <i>Cuminum cyminum</i> L.)   |
| 80 | Curacao orange peel(Orange, bitter peel) | 운향과 귤( <i>Citrus aurantium</i> L.)   |
| 81 | Currant, black, buds 및 leaves            | 범의귀과 까마귀밥나무( <i>Ribes nigrum</i> L.)   |
| 82 | Cusparia bark                            | 운향과 갈리페아( <i>Galipea officinalis</i> Hancock.)   |
| 83 | Damiana leaves                           | 틀네라과 투르네라( <i>Turnera diffusa</i> Willd.)  |
| 84 | Dandelion                                | 국화과 민들레( <i>Taraxacum officinale</i> Weber and <i>T. laevigatum</i> DC.)   |
| 85 | Dandelion root                           | 국화과 민들레( <i>Taraxacum officinale</i> Weber and <i>T. laevigatum</i> DC.)   |
| 86 | Davana                                   | 국화과 쑥( <i>Artemisia pallens</i> Wall.)   |
| 87 | Dill, Indian                             | 미나리과[ <i>Anethum sowa</i> Roxb., ( <i>Pucedanum graveolens</i> Benth et Hook., <i>Anethum graveolens</i> L.)]                    |
| 88 | Dittany(Fraxinella) roots                | 운향과 백선( <i>Dictamnus albus</i> L.)   |
| 89 | Dittany of Crete                         | 꿀풀과 오리가눔( <i>Origanum dictamnus</i> L.)  |

| 순번  | 일 반 명   | 기 원 물 질 명   |
|-----|---|---|
| 90  | Dog grass(Quackgrass, Triticum)                   | 화본과 개밀( <i>Agropyron repens</i> (L.) Beauv.)  |
| 91  | Dragon's blood(Dracorubin)                        | 중령과 다에모노톱스( <i>Daemonorops</i> spp.)  |
| 92  | Elder tree leaves                                 | 인동과 딱총나무( <i>Sambucus nigra</i> L.)   |
| 93  | Elder flowers                                     | 인동과 딱총나무( <i>Sambucus canadensis</i> L. and <i>S. nigra</i> L.)   |
| 94  | Elecampane rhizome 및 roots                        | 국화과 금불초( <i>Inula helenium</i> L.)  |
| 95  | Elemi   | 부르세라과 카나리움( <i>Canarium commune</i> L. or <i>C. luzonicum</i> Miq.)   |
| 96  | Erigeron  | 국화과 망초( <i>Erigeron canadensis</i> L.)  |
| 97  | Estragole(Estragon, Esdragol, Esdragon, Tarragon) | 국화과 쑥( <i>Artemisia dracunculus</i> L.)   |
| 98  | Eucalyptus globulus leaves                        | 도금양과 유칼립투스( <i>Eucalyptus globulus</i> Labill.)   |
| 99  | Fennel, sweet                                     | 산형과 회향( <i>Foeniculum vulgare</i> Mill.)  |
| 100 | Fenugreek   | 콩과 호로과( <i>Trigonella foenum-graecum</i> L.)  |
| 101 | Fir("pine")needles 및 twigs                        | 소나무과 전나무( <i>Abies sibirica</i> Ledeb., <i>A. alba</i> Mill., <i>A. sachalinesis</i> Masters or <i>A. mayriana</i> Miyabe et Kudo.) |
| 102 | Fir, balsam, needles 및 twigs                      | 소나무과 전나무( <i>Abies balsamea</i> (L.) Mill.)   |
| 103 | Galanga(Galangal)                                 | 생강과 알피니아( <i>Alpinia officinarum</i> Hance.)  |
| 104 | Galanga, greater                                  | 생강과 알피니아( <i>Alpinia galanga</i> Willd.)  |
| 105 | Galbanum  | 산형과 페물라( <i>Ferula galbaniflua</i> Boiss. et Buhse and other <i>Ferula</i> spp.)  |
| 106 | Gambir(Catechu, Pale)                             | 꼭두서니과 운카리아( <i>Uncaria gambir</i> Roxb.)  |
| 107 | Genet flowers                                     | 콩과 스페인 빗자루꽃( <i>Spartium junceum</i> L.)  |
| 108 | Gentian, stemLess                                 | 용담과 용담( <i>Gentiana acaulis</i> L.)   |
| 109 | Gentian rhizome 및 roots                           | 용담과 용담( <i>Gentiana lutea</i> L.)   |
| 110 | Geranium  | 쥐손이풀과 펠라르고니움( <i>Pelargonium</i> spp.)  |
| 111 | Geranium, East Indian                             | 화본과 개술새( <i>Cymbopogon martini</i> Stapf.)  |
| 112 | Geranium, rose                                    | 쥐손이풀과 펠라르고니움( <i>Pelargonium graveolens</i> L'Her.)   |
| 113 | Germander, chamaedrys                             | 꿀풀과 개곽향( <i>Teucrium chamaedrys</i> L.)   |
| 114 | Germander, golden                                 | 꿀풀과 개곽향( <i>Teucrium polium</i> L.)   |
| 115 | Ginger  | 생강과 생강( <i>Zingiber officinale</i> Rosc.)   |
| 116 | Grapefruit  | 운향과 귤( <i>Citrus paradisi</i> Macf.)  |

| 순번  | 일 반 명                   | 기 원 물 질 명   |
|-----|-------------------------|---|
| 117 | Guaiac                  | 남가새과 구아이아쿰( <i>Guaiacum officinale</i> L., <i>G. sanctum</i> L., <i>Bulnesia sarmienti</i> Lor.)  |
| 118 | Guarana                 | 무환자나무과 파올리니아( <i>Paullinia cupana</i> HBK.)   |
| 119 | Guava                   | 도금양과( <i>Psidium</i> spp.)  |
| 120 | Haw, black, bark        | 인동과 가막살나무( <i>Viburnum prunifolium</i> L.)  |
| 121 | Hemlock needles 및 twigs | 북미산 캐나다솔송나무 또는 북미솔송나무( <i>Tsuga canadensis</i> (L.) Carr., <i>T. heterophylla</i> (Raf.) Sarg)    |
| 122 | Hickory bark            | 호두나무과 카리아( <i>Carya</i> spp.)   |
| 123 | Horehound(Hoarhound)    | 꿀풀과( <i>Marrubium vulgare</i> L.)   |
| 124 | Hops                    | 뿥나무과 환삼덩굴( <i>Humulus lupulus</i> L.)   |
| 125 | Horsemint               | 꿀풀과 모나르다( <i>Monarda punctata</i> L.)   |
| 126 | Hyacinth flowers        | 백합과 히아신스( <i>Hyacinthus orientalis</i> L.)  |
| 127 | Hyssop                  | 꿀풀과 히속( <i>Hyssopus officinalis</i> L.)   |
| 128 | Iceland moss            | 당초무늬지의과 갈퀴지의( <i>Cetraria islandica</i> Ach)  |
| 129 | Immortelle              | 국화과 밀짚꽃( <i>Helichrysum angustifolium</i> DC.)  |
| 130 | Imperatoria             | 산형과( <i>Peucedanum ostruthium</i> (L.). Koch( <i>Imperatoria ostruthium</i> L.))                  |
| 131 | Jasmine                 | 물푸레나무과 자스민( <i>Jasminum officinale</i> L. and other spp. of <i>Jasminum</i> .)                    |
| 132 | Juniper(berries)        | 측백나무과 노간주나무( <i>Juniperus communis</i> L.)  |
| 133 | Labdanum                | 운향과 귤( <i>Citrus</i> spp.)  |
| 134 | Laurel berries          | 녹나무과 월계수( <i>Laurus nobilis</i> L.)   |
| 135 | Laurel leaves           | 녹나무과 월계수( <i>Laurus</i> spp.)   |
| 136 | Lavender                | 꿀풀과 라반들라( <i>Lavandula officinalis</i> Chaix.)  |
| 137 | Lavandin                | 꿀풀과 라반들라(Hybrids between <i>Lavandula officinalis</i> Chaix and <i>Lavandula latifolia</i> Vill.) |
| 138 | Lemon                   | 운향과 귤( <i>Citrus limon</i> (L.) Burm. f.)   |
| 139 | Lemon grass             | 화분과 개솔새( <i>Cymbopogon citratus</i> DC. and <i>Cymbopogon flexuosus</i> Stapf.)                   |
| 140 | Lemon peel              | 운향과 귤( <i>Citrus limon</i> (L.) Burm. f.)   |
| 141 | Lime                    | 운향과 귤( <i>Citrus aurantifolia</i> Swingle.)   |
| 142 | Linaloe wood            | 부르세라과 부르세라( <i>Bursera delpechiana</i> Poiss. and other <i>Bursera</i> spp.)                      |
| 143 | Linden flowers          | 피나무과 피나무( <i>Tilia</i> spp.)  |

| 순번  | 일 반 명                        | 기 원 물 질 명   |
|-----|------------------------------|---|
| 144 | Linden leaves                | 피나무과 피나무( <i>Tilia</i> spp.)  |
| 145 | Locust bean(Carob bean)      | 콩과 캐롭( <i>Ceratonia siliqua</i> L.)   |
| 146 | Lovage                       | 산형과 로바지( <i>Levisticum officinale</i> Koch)   |
| 147 | Lungmoss(Lungwort)           | 투구지의과 갑옷이끼(분말투구지의)( <i>Sticta pulmonacea</i> Ach.)  |
| 148 | Lupulin                      | 콩나물과 환삼덩굴( <i>Humulus lupulus</i> L.)   |
| 149 | Mace                         | 미리스티카과 미리스티카( <i>Myristica fragrans</i> Houtt.)   |
| 150 | Maidenhair fern              | 고사리과( <i>Adiantum capillus-veneris</i> L.)  |
| 151 | Mandarin                     | 운향과 귤( <i>Citrus reticulata</i> Blanco.)  |
| 152 | Maple, mountain              | 단풍나무과 단풍나무( <i>Acer spicatum</i> Lam.)  |
| 153 | Marjoram, sweet              | 꿀풀과 오래가눔 마조라나( <i>Majorana hortensis</i> Moench.)   |
| 154 | Mate                         | 감탕나무과 감탕나무( <i>Ilex paraguariensis</i> St. Hil.)  |
| 155 | Menthol                      | 꿀풀과 박하( <i>Mentha</i> spp.)   |
| 156 | Menthyl acetate              | 꿀풀과 박하( <i>Mentha</i> spp.)   |
| 157 | Mimosa(Black wattle) flowers | 콩과 아카시아( <i>Acacia decurrens</i> Willd. var. <i>dealbata</i> )  |
| 158 | Molasses(extract)            | 화본과 사탕수수( <i>Saccharum officinarum</i> L.)  |
| 159 | Mullein flowers              | 현삼과 베르바스쿰( <i>Verbascum phlomoides</i> L. or <i>V. thapsiforme</i> Schrad.)   |
| 160 | Musk(Tonquin musk)           | 사향노루과 시베리아사향노루(Musk deer, <i>Moschus moschiferus</i> L.)  |
| 161 | Mustard                      | 십자화과 배추( <i>Brassica</i> spp.)  |
| 162 | Myrrh                        | 부르세라과 콤미포라( <i>Commiphora molmol</i> Engl., <i>C. abyssinica</i> (Berg) Engl., or other <i>Commiphora</i> spp.)               |
| 163 | Myrtle leave                 | 도금양과 도금양( <i>Myrtus communis</i> L.)  |
| 164 | Naringin                     | 운향과 귤( <i>Citrus paradisi</i> Macf.)  |
| 165 | Neroli, bigarade             | 운향과 귤( <i>Citrus aurantium</i> L.)  |
| 166 | Nutmeg                       | 미리스티카과 미리스티( <i>Myristica fragrans</i> Houtt.)  |
| 167 | Olibanum                     | 감람과 유향속( <i>Boswellia carteri</i> Birdw., other <i>Boswellia</i> spp.)  |
| 168 | Onion                        | 백합과 부추( <i>Allium cepa</i> L.)  |
| 169 | Opopanax(Bisabolmyrrh)       | 산형과 오포파낙스 치료니쿰( <i>Opopanax chironium</i> Koch (true opopanax) of <i>Commiphora erythraea</i> Engl. var. <i>Glabrescens</i> ) |



| 순번  | 일 반 명                            | 기 원 물 질 명   |
|-----|----------------------------------|---|
| 170 | Orange, bitter, flowers          | 운향과 귤( <i>Citrus aurantium</i> L.)  |
| 171 | Orange, bitter, peel             | 운향과 귤( <i>Citrus aurantium</i> L.)  |
| 172 | Orange, sweet                    | 운향과 귤( <i>Citrus sinensis</i> (L.) Osbeck.)   |
| 173 | Orange, sweet, flowers           | 운향과 귤( <i>Citrus sinensis</i> (L.) Osbeck.)   |
| 174 | Orange, sweet, peel              | 운향과 귤( <i>Citrus sinensis</i> (L.) Osbeck.)   |
| 175 | Orange leaf                      | 운향과 귤( <i>Citrus sinensis</i> (L.) Osbeck.)   |
| 176 | Origanum                         | 꿀풀과 오리가눔( <i>Origanum</i> spp.)   |
| 177 | Orris root                       | 붓꽃과 붓꽃( <i>Iris germanica</i> L.(including its variety <i>florentina</i> Dykes) and <i>I. pallida</i> Lam.) |
| 178 | Palmarosa                        | 화본과 개솔새( <i>Cymbopogon martini</i> Stapf.)  |
| 179 | Paprika                          | 가지과 고추( <i>Capsicum annuum</i> L.)  |
| 180 | Parsley                          | 산형과 파슬리( <i>Petroselinum crispum</i> (Mill.) Mansf.)  |
| 181 | Passion flower                   | 시계꽃과 시계꽃석( <i>Passiflora incarnata</i> L.)  |
| 182 | Patchouly                        | 꿀풀과 포고스테몬( <i>Pogostemon cablin</i> Benth. and <i>P. heyneanus</i> Benth.)                                  |
| 183 | Peach leaves                     | 장미과 벚나무( <i>Prunus persica</i> (L.) Batsch)   |
| 184 | Peach kernel(Persic oil)         | 장미과 벚나무( <i>Prunus persica</i> Sieb. et Zucc.)  |
| 185 | Peanut stearine                  | 콩과( <i>Arachis hypogaea</i> L.)   |
| 186 | Pennyroyal, American             | 꿀풀과 북미페니로알초( <i>Hedeoma pulegioides</i> (L.) Pers)  |
| 187 | Pennyroyal, European             | 꿀풀과 박하( <i>Mentha pulegium</i> L.)  |
| 188 | Pepper, black                    | 후추과 후추( <i>Piper nigrum</i> L.)   |
| 189 | Pepper, white                    | 후추과 후추( <i>Piper nigrum</i> L.)   |
| 190 | Peppermint                       | 꿀풀과 박하( <i>Mentha piperita</i> L.)  |
| 191 | Peruvian balsam                  | 콩과 페루발삼( <i>Myroxylon pereirae</i> Klotzsch.)   |
| 192 | Petitgrain                       | 운향과 귤( <i>Citrus aurantium</i> L.)  |
| 193 | Petitgrain lemon                 | 운향과 귤( <i>Citrus limon</i> (L.) Burm .f.)   |
| 194 | Petitgrain mandarin 또는 tangerine | 운향과 귤( <i>Citrus reticulata</i> Blanco.)  |
| 195 | Pimenta(Allspice)                | 도금양과 올스페이스( <i>Pimenta officinalis</i> Lindl.)  |
| 196 | Pimenta leaf                     | 도금양과 올스페이스( <i>Pimenta officinalis</i> Lindl.)  |
| 197 | Pine, dwarf, needles 및 twigs     | 소나무과 소나무( <i>Pinus mugo</i> Turra var. <i>pumilio</i> (Haenke) Zenari)                                      |
| 198 | Pine, Scotch, needles 및 twigs    | 소나무과 소나무( <i>Pinus sylvestris</i> L.)   |

| 순번  | 일 반 명                               | 기 원 물 질 명   |
|-----|-------------------------------------|---|
| 199 | Pine, white, bark                   | 소나무과 소나무( <i>Pinus strobus</i> L.)  |
| 200 | Pine, white oil                     | 소나무과 소나무( <i>Pinus palustris</i> Mill., and other <i>Pinus</i> spp.)  |
| 201 | Pipsissewa leaves                   | 노루발과 매화노루발( <i>Chimaphila umbellata</i> Nutt.)  |
| 202 | Pomegranate                         | 석류과 석류( <i>Punica granatum</i> L.)  |
| 203 | Poplar buds                         | 버드나무과 사시나무( <i>Populus balsamifera</i> L. ( <i>P. tacamahacca</i> Mill.), <i>P. candicans</i> Ait., or <i>P. nigra</i> L.)                                    |
| 204 | Prickly ash bark                    | 운향과 산초나무( <i>Xanthoxylum</i> (or <i>Zanthoxylum</i> <i>Americanum</i> Mill. or <i>Xanthoxylum clavaherculis</i> L.)   |
| 205 | Quassia                             | 소태나무과( <i>Picrasma excelsa</i> (Sw.) Planch), or 소태나무과 쿠아시아( <i>Quassia amara</i> L.)   |
| 206 | Quebracho bark                      | 협죽도과 퀘브라초( <i>Aspidosperma quebracho-blanco</i> Schlecht., ( <i>Quebrachia lorentzii</i> (Griseb))  |
| 207 | Quillaia(Soapbark)                  | 장미과 퀴라자( <i>Quillaja saponaria</i> Mol)   |
| 208 | Quince seed                         | 장미과 키도니아( <i>Cydonia oblonga</i> Miller.)   |
| 209 | Red saunders(Red sandalwood)        | 콩과 자단목( <i>Pterocarpus santalinus</i> L.)   |
| 210 | Rhatany root                        | 크라메리아과 크라메리아( <i>Krameria triandra</i> Ruiz et Pav. or <i>K. argentea</i> Mart.)  |
| 211 | Rhubarb, garden root                | 마디풀과 대황( <i>Rheum rhaponticum</i> L.)   |
| 212 | Rhubarb root                        | 마디풀과 대황( <i>Rheum officinale</i> Baill., <i>R. palmatum</i> L., or other spp.(excepting <i>R. rhaponticum</i> L.) or hybrids of <i>Rheum</i> grown in China.) |
| 213 | Rose absolute                       | 장미과 장미( <i>Rosa alba</i> L., <i>Rosa centifolia</i> L., <i>Rosa damascena</i> Mill., <i>Rosa gallica</i> L., and vars. of these spp.)                         |
| 214 | Rose(otto of roses, attar of roses) | 장미과 장미( <i>Rosa alba</i> L., <i>Rosa centifolia</i> L., <i>Rosa damascena</i> Mill., <i>Rosa gallica</i> L., and vars. of these spp.)                         |
| 215 | Rose buds                           | 장미과 장미( <i>Rosa alba</i> L., <i>Rosa centifolia</i> L., <i>Rosa damascena</i> Mill., <i>Rosa gallica</i> L., and vars. of these spp.)                         |
| 216 | Rose flowers                        | 장미과 장미( <i>Rosa alba</i> L., <i>Rosa centifolia</i> L., <i>Rosa damascena</i> Mill., <i>Rosa gallica</i> L., and vars. of these spp.)                         |
| 217 | Rose fruits(hips)                   | 장미과 장미( <i>Rosa alba</i> L., <i>Rosa centifolia</i> L., <i>Rosa damascena</i> Mill., <i>Rosa gallica</i> L., and vars. of these spp.)                         |

| 순번  | 일 반 명                                     | 기 원 물 질 명  |
|-----|---|--|
| 218 | Rose leaves                               | 장미과 장미( <i>Rosa</i> spp.)  |
| 219 | Rosemary                                  | 꿀풀과 로스마리누스( <i>Rosmarinus officinalis</i> L.)  |
| 220 | Saffron                                   | 붓꽃과 사프란( <i>Crocus sativus</i> L.)   |
| 221 | Sage                                      | 꿀풀과 단삼( <i>Salvia officinalis</i> L.)  |
| 222 | Sage, Greek                               | 꿀풀과 단삼( <i>Salvia triloba</i> L.)  |
| 223 | Sage, Spanish                             | 꿀풀과 단삼( <i>Salvia lavandulifolia</i> Vahl.)  |
| 224 | St. John's bread                          | 콩과 캐롭( <i>Ceratonia siliqua</i> L.)  |
| 225 | St. Johnswort leaves, flowers, 및 caulis   | 물레나물과 물레나물( <i>Hypericum perforatum</i> L.)  |
| 226 | Sandalwood, white(yellow, 또는 East Indian) | 단향과 산탈룸( <i>Santalum album</i> L.)   |
| 227 | Sandarac                                  | 측백나무과 산다락( <i>Tetraclinis articulata</i> (Vahl.), Mast)  |
| 228 | Sarsaparilla                              | 청미래덩굴과 청미래덩굴( <i>Smilax aristolochiaefolia</i> Mill., (Mexican sarsaparilla), <i>S. regelii</i> Killip et Morton(Honduras sarsaparilla), <i>S. febrifuga</i> Kunth(Ecuadorean sarsaparilla), or undetermined <i>Smilax</i> spp.(Ecuadorian or Central Americal sarsaparilla).) |
| 229 | Sassafras leaves(safrole free)            | 녹나무과 사프라스( <i>Sassafras albidum</i> (Nutt.) Nees)  |
| 230 | Savory, summer                            | 꿀풀과 층층이꽃( <i>Satureia hortensis</i> L.)  |
| 231 | Savory, winter                            | 꿀풀과 층층이꽃( <i>Satureia montana</i> L.)  |
| 232 | Schinus molle                             | 웃나무과 스킨누스( <i>Schinus molle</i> L.)  |
| 233 | Senna, Alexandria                         | 콩과 차풀( <i>Cassia acutifolia</i> Delile)  |
| 234 | Simaruba bark                             | 소태나무과 시마루바나무( <i>Simarouba amara</i> Aubl)   |
| 235 | Sloe berries(Blackthorn berries)          | 장미과 벗나무( <i>Prunus spinosa</i> L.)   |
| 236 | Snakeroot, Canadian(Wild ginger)          | 쥐방울덩굴과 족도리풀( <i>Asarum canadense</i> L.)   |
| 237 | Spearmint                                 | 꿀풀과 박하( <i>Mentha spicata</i> L.)  |
| 238 | Spike lavender                            | 꿀풀과 라반둘라( <i>Lavandula latifolia</i> Vill.)  |
| 239 | Spruce needles 및 twigs                    | 소나무과 가문비나무( <i>Picea glauca</i> (Moench) Voss or <i>P. mariana</i> (Mill.) BSP.)   |
| 240 | Storax(Styrax)                            | 조록나무과 풍나무( <i>Liquidambar orientalis</i> Mill. or <i>L. styraciflua</i> L.)  |
| 241 | Tamarind                                  | 콩과 타마린( <i>Tamarindus indica</i> L.)   |
| 242 | Tangerine                                 | 운향과 귤( <i>Citrus reticulata</i> Blanco.)   |
| 243 | Tansy                                     | 국화과 쑥국화( <i>Tanacetum vulgare</i> L.)  |

| 순번  | 일 반 명                                     | 기 원 물 질 명  |
|-----|---|--|
| 244 | Tea                                       | 차나무과 차나무( <i>Thea sinensis</i> L.)   |
| 245 | Thistle, blessed(Holy thistle)            | 국화과 홀리티슬( <i>Cnicus benedictus</i> L.)   |
| 246 | Thyme                                     | 꿀풀과 백리향( <i>Thymus vulgaris</i> L., <i>Thymus zygis</i> var. <i>gracilis</i> Boiss.) |
| 247 | Thyme, white                              | 꿀풀과 백리향( <i>Thymus vulgaris</i> L., <i>Thymus zygis</i> var. <i>gracilis</i> Boiss.) |
| 248 | Thyme, wild 또는 creeping                   | 꿀풀과 백리향( <i>Thymus serpyllum</i> L.)   |
| 249 | Tuberose                                  | 빛자루과 튜베로즈( <i>Polianthes tuberosa</i> L.)  |
| 250 | Tolu                                      | 콩과 토루말삼( <i>Myroxylon balsamum</i> (L.) Harms)                                       |
| 251 | Turmeric                                  | 생강과 쿠르쿠마( <i>Curcuma longa</i> L.)   |
| 252 | Valerian rhizome 및 roots                  | 마타리과 쥐오줌풀( <i>Valeriana officinalis</i> L.)  |
| 253 | Vanilla                                   | 난초과 바닐라( <i>Vanilla planifolia</i> Andr. or <i>Vanilla tahitensis</i> J. W. Moore.)  |
| 254 | Veronica                                  | 테트라콘드라과 꼬리풀( <i>Veronica officinalis</i> L.)   |
| 255 | Vervain, European                         | 마편초과 마편초( <i>Verbena officinalis</i> L.)   |
| 256 | Vetiver                                   | 화본과 베티베리아( <i>Vetiveria zizanioides</i> Stapf.)                                      |
| 257 | Violet, Swiss                             | 제비꽃과( <i>Viola calcarata</i> L.)   |
| 258 | Violet, flowers                           | 제비꽃과( <i>Viola odorata</i> L.)   |
| 259 | Violet, leaves                            | 제비꽃과( <i>Viola odorata</i> )   |
| 260 | Violet, leaves absolute                   | 제비꽃과( <i>Viola odorata</i> L.)   |
| 261 | Walnut husks (hulls), leaves 및 green nuts | 호두나무과 호두나무( <i>Juglans nigra</i> L. or <i>J. regia</i> L.)                           |
| 262 | Wild cherry bark                          | 장미과 벚나무( <i>Prunus serotina</i> Ehrh.)   |
| 263 | Woodruff, sweet                           | 꼭두서니과 선갈퀴속( <i>Asperula odorata</i> L.)  |
| 264 | Yucca, Joshua-tree                        | 용설란과 유카( <i>Yucca brevifolia</i> Engelm)   |
| 265 | Ylang-ylang                               | 포포나무과 카난가( <i>Cananga odorata</i> Hook. f. and Thoms.)                               |
| 266 | Yucca, Mohave                             | 용설란과 유카[ <i>Yucca schidigera</i> Roez. ex Ortgies ( <i>Y. mohavensis</i> Sarg)]      |
| 267 | Zedoary bark                              | 생강과 쿠르쿠마( <i>Curcuma zedoaria</i> Rosc.)   |
| 268 | Mastic                                    | 웃나무과 유탕나무( <i>Pistacia lentiscus</i> L.)   |
| 269 | Para cress                                | 국화과 아크멜라( <i>Spilanthes acmella</i> L.)  |
| 270 | Oak moss                                  | <i>Evernia prunastri</i> (L.) Ach.   |
| 271 | Santa herb                                | <i>Eriodictyon californicum</i> (Hook, et Arn.) Torr                                 |

| 순번  | 일 반 명   | 기 원 물 질 명 |
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| 272 | '식품공전 제2.식품일반에 대한 공통기준 및 규격 1. 식품원료 기준'에 적합한 식품원료 |           |

[표 2] 합성향료물질 목록

| 순 번  | 일 반 명                                   | 이 명  |
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| A001 | Acetal                                  | Ethylidene diethyl acetal;<br>acetaldehyde diethyl acetal; diethyl acetal;<br>1,1-Diethoxyethane;<br>Ethylidene diethyl ether;<br>1,1-Diethoxyethane   |
| A002 | Acetaldehyde                            | Acetic aldehyde; Ethanal; Ethyl aldehyde   |
| A003 | Acetaldehyde butyl phenethyl acetal     | 2-Butoxy-2-phenylethoxy-ethane;<br>1-Butoxy-1-(2-phenylethoxy)ethane   |
| A004 | Acetaldehyde diisoamyl acetal           | Butane, 1,1'-[ethylidenebis(oxy)]bis[3-methyl]-,<br>3-Methyl-1-[1-(3-methyl-butoxy)-ethoxy]-butane   |
| A005 | Acetaldehyde ethyl cis-3-hexenyl acetal | Ethyl cis-3-hexenyl acetal;<br>cis-1-(ethoxyethoxy)-3-hexene;<br>1-Ethoxy-1-(cis-3-hexenyloxy)ethane, Leaf acetal; Leaf alcohol ethyl acetal;<br>Acetaldehyde ethyl (Z)-3-hexenyl acetal;<br>1-Ethoxy-1-(3-hexenyloxy)ethane;<br>Acetaldehyde ethyl 3-hexenyl acetal |
| A006 | Acetaldehyde phenethyl propyl acetal    | Benzene, 2-(1-propoxyethoxy)ethyl; Acetal R; pepital;<br>1-Phenethoxy-1-propoxy-ethane;<br>Propyl phenethyl acetal;<br>2-(1-Propoxyethoxy)ethyl]benzene  |
| A007 | Acetamide                               | Acetic acid amide; Acetimidic acid; Ethanamide;<br>Ethanamidic acid; Methanecarboxamide  |
| A008 | Acetanisole                             | Methyl 4-methoxyphenyl ketone;<br>4-Acetylanisole; p-Acetyl anisole;<br>p-Methoxy-acetophenone; Navatone;<br>1-(4-Methoxyphenyl)ethanone; 4-Methoxyacetophenone  |
| A009 | Acetoin                                 | Acetyl methyl carbinol; 2,3-Butanolone; Dimethylketol;<br>3-Hydroxy-2-butanone; $\gamma$ -hydroxy<br>- $\beta$ -oxobutane; 3-Hydroxybutan-2-one; Acetoin   |
| A010 | Acetophenone *                          | Acetylbenzol; Phenyl methyl ketone; Benzoylmethide;<br>Acetyl benzene; Hypnone;<br>Methyl phenyl ketone; 1-Phenylethanone  |
| A011 | 2-Acetoxy-3-butanone                    | 1-Methyl-2-oxopropyl acetate;<br>sec-Butan-3-onyl acetate; Acetoin acetate;<br>acetyl methyl carbonyl acetate;<br>2-Butanon-3-yl acetate; 2-Acetoxy-3-butanone   |

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| A012 | 6-Acetoxydihydrotheaspirane             | (2 <i>RS</i> ,5 <i>SR</i> ,6 <i>SR</i> )-2,6,10,10-Tetramethyl-1-oxaspiro[4,5]dec-6-yl acetate;<br>2,6,10,10-Tetramethyl-1-oxaspiro(4.5)dec-6-yl acetate   |
| A013 | 4-( <i>p</i> -Acetoxyphenyl)-2-butanone | 4-( <i>p</i> -Hydroxyphenyl)-2-butanone acetate;<br>4-(3-Oxobutyl)phenylacetate;<br><i>p</i> -(2-Acetyethyl)phenylacetate;<br>4-(4-Acetoxyphenyl)butan-2-one   |
| A014 | 2-Acetyl-1-methylpyrrole                | 1-Methyl-2-acetylpyrrole;<br>methyl 1-methylpyrrol-2-yl ketone;<br>1-methylpyrrol-2-yl methyl ketone; 2-acetyl- <i>n</i> -methyl pyrrol  |
| A015 | 2-Acetyl-1-pyrroline                    |  |
| A016 | 3-Acetyl-2,5-dimethylfuran              | 2,5-Dimethyl-3-acetyl furan  |
| A017 | 4-Acetyl-2,5-dimethylfuran-3(2H)-one    | 4-Acetyl-2,5-dimethyl-3(2H)-furanone   |
| A018 | < 삭제 >                                  |  |
| A019 | 4-Acetyl-2-methylpyrimidine             | Ethanone, 1-(2-methyl-4-pyrimidinyl)-  |
| A020 | 2-Acetyl-2-thiazoline                   | 2-Acetyl-4,5-dihydrothiazole; acetylthiazoline-2; Acetyl thiazoline-2; 2-Acetyl-4,5-dihydrothiazole  |
| A021 | 2-Acetyl-3,(5 or 6)-dimethyl pyrazine   | 3-Acetyl-2,5-dimethylpyrazine;<br>2-Acetyl-3,5-dimethylpyrazine and 3-acetyl-2,5-dimethylpyrazine; 3-Acetyl-2,5-dimethylpyrazine and 3-acetyl-2,6-dimethylpyrazine mixture   |
| A022 | 2-Acetyl-3,5-dimethylfuran              | 1-(3,5-Dimethyl-2-furanyl)ethanol; 5-Dimethyl-2-furyl methyl ketone  |
| A023 | 2-Acetyl-3-ethylpyrazine                | 2-Acetyl-3-ethyl-1,4-diazine; 3-Ethyl-2-pyrazinyl methyl ketone; 2-Ethyl-3-pyrazinyl methyl ketone   |
| A024 | 2-Acetyl-3-methylpyrazine               | Ethanone, 1-(3-Methylpyrazinyl)-;<br>1-(3-Methylpyrazinyl)ethan-1-one;<br>2-Methyl-3-acetylpyrazine; 3-Acetyl-2-methylpyrazine;<br>Ketone, methyl 3-methylpyrazinyl;<br>2-Acetyl-3-methyl-1,4-diazine  |
| A025 | 2-Acetyl-5-methylfuran                  | Ethanone, 1-(5-Methyl-2-furanyl)-;<br>1-(5-Methyl-2-furyl)ethanone;<br>Methyl 5-methyl-2-furyl ketone;<br>1-(3-Methyl-2-furyl)ethanone   |
| A026 | 4-Acetyl-6-tert-butyl-1,1-dimethylindan | Celestolide; Crysolide;<br>Ethanone, 1-[6-(1,1-Dimethylethyl)-2,3-dihydro-1,1-dimethyl-1H-indan];<br>4-Acetyl-6-(1,1-dimethylethyl)-1,1-dimethylindane;<br>4-Acetyl-6- <i>t</i> -butyl-1,1-dimethylindane; Celestolide;<br>4-Acetyl-1,1-dimethyl-6- <i>tert</i> -butylindane |
| A027 | 3-(Acetylmercapto)hexyl acetate         | 3-Acethylthiohexyl acetate;<br>3-Acethylthiohexyl ethanoate  |
| A028 | 2-Acetylpyrazine                        | Acetylpyrazine; Methylpyrazinyl ketone; 2-Acetylpyrazine   |
| A029 | acetylpyridine                          | 2-Acetylpyridine; Methyl-2-pyridyl ketone;<br>2-Acetopyridine  |
| A030 | 3-Acetylpyridine                        | Methyl pyridyl ketone; Methyl $\beta$ -pyridyl ketone;<br>1-(3-Pyridinyl)ethanone; $\beta$ -Acetylpyridine;<br>Methyl-3-pyridyl ketone   |
| A031 | 2-Acetylthiazole                        | 2-Thiazolyl methyl ketone; Methyl-2-thiazolyl ketone;<br>5-Acetyl thiazole; methyl-5-thiazolyl ketone;<br>1-(Thiazol-2-yl)ethan-1-one;<br>Ethanone, 1-(2-thiazolyl)-; 2-Thiazolyl methyl ketone  |
| A032 | Aconitic acid                           | 2-Carboxyglutaconic acid; 1,2,3-Propenetricarboxylic acid;<br>Achilleic acid; Citridic acid;   |

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|      |                              | equisetic acid; 1-Propene-1,2,3-tricarboxylic acid; Prop-1-ene-1,2,3-tricarboxylic acid; Aconitic acid   |
| A033 | Adenosine monophosphate      | Adenosine 5-monophosphate sodium salt; ; Mono- or Disodium adenylate   |
| A034 | Aldehyde C <sub>16</sub>     | Ethyl methylphenylglycidate;<br>Ethyl <i>a</i> , <i>β</i> -epoxy- <i>β</i> -methyl-hydrocinnamate;<br>Ethyl <i>a</i> , <i>β</i> epoxy- <i>β</i> -methylphenyl propionate;<br>Ethyl 2,3-epoxy-3-phenyl-butanoate; 3-Methyl-3-phenyl glycidic acid ethyl ester;<br>Ethyl 2,3-epoxy-3-methyl-3-phenylpropionate;<br>Ethyl 2,3-epoxy-3-phenylbutyrate;<br>Ethyl 3-methyl-3-phenylglycidate |
| A035 | Allyl 10-undecenoate         | 2-Propenyl 10-undecenoate; Allyl hendecenoate; Allyl undecylenate; allyl undecylenoate;<br>Allyl 10-undecylenate   |
| A036 | Allyl 2-ethylbutyrate        | 2-Propenyl furan-2-ethylbutanoate;<br>2-Propenyl 2-ethylbutyrate; Allyl 2-ethylbutanoate;<br>2-Propenyl 2-ethylbutanoate   |
| A037 | Allyl 2-furoate              | Allyl furan-2-carboxylate; Allyl pyromucate;<br>2-Furancarboxylic acid; 2-Propenyl ester; 2-Propenyl 2-furoate;<br>2-Propenylfuran-2-carboxylate   |
| A038 | Allyl <i>a</i> -ionone       | Allyl ionone; Allyl cyclocitrylideneacetone;<br>Butenyl <i>a</i> -cyclocitrylidenemethyl ketone;<br><i>a</i> -Cyclocitrylidenemethyl butenyl ketone;<br>1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-1,6-heptadiene-3-one; <i>a</i> -Allylionone  |
| A039 | Allyl anthranilate           | 2-Propenyl anthranilate;<br>2-Propenyl 2-aminobenzoate; Allyl 2-aminobenzoate;<br>Allyl <i>o</i> -aminobenzoate; Vinyl carbinyl anthranilate   |
| A040 | Allyl butyrate               | Butenoic acid, 2-propenylester; 2-Propen-1-yl butenoate,<br>2-Propenyl butyrate; Allyl butanoate; Allyl- <i>n</i> -butyrate;<br>Vinyl carbinyl butyrate  |
| A041 | Allyl cinnamate              | Vinyl carbinyl cinnamate; Cinnamic acid, allyl ester;<br>2-propen-1-yl 3-phenyl-2-propenoate;<br>Allyl 3-phenylpropenoate;<br>Allyl <i>β</i> -phenylacrylate; propenyl cinnamate;<br>2-Prophenyl 3-phenyl-2-propenoate;<br>Allyl- <i>β</i> -phenylacrylate; Propenyl cinnamate   |
| A042 | Allyl crotonate              | 2-Butenoic acid, 2-propenyl ester;<br>Crotonic acid, allyl ester   |
| A043 | Allyl cyclohexaneacetate     | Allyl cyclohexylacetate;<br>2-Propenyl cyclohexaneacetate;<br>2-Propen-1-yl cyclohexaneacetate   |
| A044 | Allyl cyclohexanebutyrate    | Allyl 4-cyclohexylbutyrate; 2-Propen-1-yl cyclohexanebutyrate; Allyl hexahydrophenylbutyrate; Allyl cyclohexyl- <i>n</i> -butyrate,<br>2-propenyl 4-cyclohexylbutyrate   |
| A045 | Allyl cyclohexanehexanoate   | Allyl 6-cyclohexanehexanoate; 2-Propen-1-yl cyclohexanecaproate; allyl hexahydrophenylhexanoate,<br>2-propenyl 6-cyclohexanehexanoate;<br>Allyl cyclohexylcaproate; Allyl cyclohexylcaproate; Allyl 3-cyclohexylhexanoate; Allylcyclohexanecaproate  |
| A046 | Allyl cyclohexanepropionate* | Allyl cyclohexylpropionate;<br>Allyl 3-cyclohexylpropionate;<br>Allyl <i>β</i> -cyclohexylpropionate;  |

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|      |                             | 2-propen-1-yl cyclohexanepropionate;<br>Allyl hexahydrophenylpropionate  |
| A047 | Allyl cyclohexanevalerate   | Allyl 5-cyclohexylpentanoate;<br>Allyl cyclohexanepentanoate;<br>2-Propen-1-yl cyclohexanevalerate;<br>2-Propen-1-yl cyclohexanepentanoate;<br>Allylhexahydrophenylvalerate; Allyl cyclohexylvalerate;<br>2-Propenyl 5-cyclohexanepentanoate |
| A048 | Allyl disulfide             | Diallyl disulfide; 2-Propenyl disulphide   |
| A049 | Allyl heptanoate            | Allyl enanthate; Allyl heptylate; Allyl heptoate; Allyl oenanthate; 2-Propenyl heptanoate  |
| A050 | Allyl hexanoate *           | Allyl caproate; Allyl capronate;<br>2-Propenyl hexanoate   |
| A051 | Allyl isothiocyanate *      | 2-Propenyl isothiocyanate; Allyl thiocarbonimide; Allyl isosulfocyanate; Allinat(H&R); 3-Isothiocyanatopropene;<br>Isothiocyanic acid, allyl ester   |
| A052 | Allyl isovalerate           | Allyl isovalerianate; Allyl isopentanoate;<br>2-Propenyl 3-methylbutanoate; 2-Propenyl isovalerate;<br>2-propenyl isopentanoate; Allyl 3-methylbutanoate   |
| A053 | Allyl mercaptan             | Allyl sulfhydrate; Allylthiol; 2-Propene-1-thiol;<br>2-Propene-1-thiol   |
| A054 | Allyl methyl disulfide      | Methyl allyl disulfide; Methyl allyl disulphide  |
| A055 | Allyl methyl trisulfide     | Methyl allyl trisulfide; Methyl allyl trisulphide  |
| A056 | Allyl nonanoate             | 2-Propenyl nonanoate; Allyl nonylate;<br>2-Propenyl pelargonate; Allyl pelargonate   |
| A057 | Allyl octanoate             | 2-Propenyl octylate; 2-Propenyl octanoate;<br>Allyl caprylate; Allyl octylate  |
| A058 | Allyl phenoxyacetate        | 2-propenyl phenoxyacetate;<br>Acetic acid, phenoxy, allyl ester; Acetate PA  |
| A059 | Allyl phenylacetate         | Acetic acid, phenyl, allyl ester,<br>2-propenyl phenylacetate; Allyl <i>α</i> -toluate   |
| A060 | Allyl propionate            | 2-Propenyl propanoate; Allyl propanoate  |
| A061 | Allyl propyl disulfide      | Disulfide, 2-propenyl propyl; Disulfide, allyl propyl;<br>2-Propenyl propyl disulfide, 4,5-dithia-1-octene; Propyl allyl disulfide   |
| A062 | Allyl sorbate               | 2-Propenyl 2,4-hexadienoate;<br>Allyl-2,4-hexadienoate, 2-propenyl sorbate;<br>Allyl hexa-2,4-dienoate   |
| A063 | Allyl sulfide               | 2-Propenyl sulfide; Diallyl sulfide; Thioallyl ether;<br>2-Propenyl sulfide,3,3'-thiobispropene;<br>2-Propenyl sulphide  |
| A064 | Allyl thiohexanoate         | Hexanethioic acid, S-2-propenyl ester  |
| A065 | Allyl thiopropionate        | Thioallyl ester, Propionic acid;<br>Thioacrylic ester, thiopropionic acid, allyl ester   |
| A066 | Allyl tiglate               | Allyl 2-methylcrotonate; Allyl-trans-2,3-dimethylacrylate;<br>Allyl-trans-2-methyl-2-butenoate;<br>2-propenyl tiglate  |
| A067 | Allyl valerate              | Pentanoic acid, 2-propenyl ester;<br>Valeric acid, allyl ester; Allyl pentanoate   |
| A068 | 4-Allyl-2,6-dimethoxyphenol | 4-Allylsyringol; 6-Methoxy eugenol;<br>Phenol, 2,6-dimethoxy-4-(2-propenyl)-;<br>4-Methoxyeugenol  |



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| A069 | 4-Allylphenol                                | Phenol, 4-(2-propenyl)-; Chavicol; Phonol, <i>p</i> -allyl; 3-( <i>p</i> -Hydroxyphenyl)-1-propene; <i>p</i> -Hydroxyallylbenzene; <i>p</i> -Allylphenol  |
| A070 | 1-Amino-2-propanol                           | Isopropanolamene; (RS)-1-Amino-2-propanol; DL-1-Amino-2-propanol; <i>a</i> -Aminoisopropyl alcohol; $\beta$ -Aminoisopropanol; 1-Amino-2-hydroxypropane; 1-Methyl-2-aminoethanol; 2-Hydroxy-1-methylethanol; 2-Hydroxy-1-propylamine threamine  |
| A071 | 2-Aminoacetophenone                          | 1-Acetyl-2-aminobenzene; <i>o</i> -Acetylaniline; 2-Acethylanaline; 2-Acethylphenylamine; <i>o</i> -Aminoacetophenone; <i>o</i> -Aminoacetylbenzene; 2-Aminophenyl methyl ketone; <i>o</i> -Aminophenyl methyl ketone; Methyl 2-aminophenyl ketone  |
| A072 | Ammonium isovalerate                         | Isovaleric acid, ammonium salt; Ammonium isovalerianate; Ammonium 3-methylbutanoate; Butanoic acid, 3-methyl-, ammonium salt  |
| A073 | Ammonium sulfide                             | Diammonium sulfide; Ammonium monosulfide  |
| A074 | Amyl 2-furoate                               | Amyl furan-2-carboxylate; Furancarboxylic acid, pentyl ester; Pentyl furan-2-carboxylate; Pentyl-2-furoate; 2-Furoic acid; <i>n</i> -Pentyl furan-2-carboxylate   |
| A075 | Amyl alcohol                                 | <i>n</i> -Butyl carbinol; 1-Pentanol; Pentyl alcohol  |
| A076 | N-Amyl butyrate                              | Amyl butanoate; Pentyl butanoate; Pentyl butylrate; Amyl butyrate   |
| A077 | N-Amyl formate                               | Amyl formate; Amyl methanoate; <i>n</i> -Pentyl methanoate; Pentyl formate  |
| A078 | N-Amyl heptanoate                            | Pentyl heptanoate; Amyl heptanoate; Amyl heptylate; Amyl heptoate; Amyl oenanthate,   |
| A079 | N-Amyl hexanoate                             | Amyl caproate; Amyl hexylate; pentyl hexanoate; <i>n</i> -Pentyl hexanoate; Amyl hexanoate; Pentyl caproate   |
| A080 | Amyl methyl disulfide                        | Disulfide,methyl pentyl; 1-Methyldisulfanylpentane; 2,3-Dithiaoctane  |
| A081 | N-Amyl octanoate                             | Pentyl octylate; Amyl caprylate; Amyl octylate; pentyl octanoate; <i>n</i> -Pentyl octylate; Amyl octanoate   |
| A082 | 2-Amyl-(5 or 6)-keto-1,4-dioxane             | 2-Pentyl-5 or 6-keto-1,4-dioxane; 1,4-Dioxan-2-one, 5(or 6)-pentyl-5(or6)-pentyl-1,4-dioxan-2-one; 5(or 6)-Pentyl-1,4-dioxan-2-one; 5-Pentyl-1,4-dioxan-2-one   |
| A083 | <i>a</i> -Amylcinnamaldehyde *               | Buxine; <i>a</i> -Pentyl- $\beta$ -phenylacrolein; Flomine; Jasmine aldehyde; Floxine; Jasmonal; flosal; Amyl cinnamal; Amyl cinnamic aldehyde; <i>a</i> -Amyl- $\beta$ -phenyl-acrolein; 2-Benzylidene heptanal; <i>a</i> -Pentyl-cinnamaldehyde; <i>a</i> -Amylcinnamaldehyde   |
| A084 | <i>a</i> -Amylcinnamaldehyde dimethyl acetal | <i>a</i> - <i>n</i> -Amylcinnamal, dimethyl acetal; <i>a</i> -Pentylcinnamaldehyde, dimethyl acetal; <i>a</i> - <i>n</i> -Amyl- $\beta$ -phenylacroleindimethylacetal; 1,1-Dimethoxy-2-amyl-3-phenyl-2-propene; 1,1-Dimethoxy-2-benzylidene-heptane; (2-(Dimethoxymethyl)-1-heptenyl)benzene, <i>a</i> -amyl- $\beta$ -phenylacrolein dimethyl acetal; 1,1-Dimethoxy-2-benzylideneheptane; <i>a</i> -Pentylcinnamaldehyde dimethyl acetal |
| A085 | <i>a</i> -Amylcinnamyl acetate               | Ammyl cinnamyl acetate; Acetic acid, <i>a</i> -amylcinnamyl ester; <i>a</i> - <i>n</i> -Amyl- $\beta$ -phenylacryl acetate; Floxin acetate; <i>a</i> -Pentylcinnamyl acetate;   |

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|      |                                    | 2-(Phenylmethylene)heptyl acetate  |
| A086 | <i>a</i> -Amylcinnamyl alcohol     | 2-Benzylideneheptanol; <i>n</i> -Amyl cinnamic alcohol;<br>2-Amyl-3-phenyl-2-propen-1-ol;<br>2-Benzylidene-heptanol; <i>a</i> -Pentylcinnamyl alcohol;<br>2-Phenyl-3-phenylprop-2-en-1-ol  |
| A087 | <i>a</i> -Amylcinnamyl formate     | <i>a</i> - <i>n</i> -Amyl- $\beta$ -phenylacryl formate;<br><i>a</i> -Pentylcinnamyl formate; 2-(Phenylmethylene)heptyl<br>formate; <i>a</i> -Amyl- $\beta$ -phenylacryl formate;<br><i>a</i> - <i>n</i> -Amyl-phenylacryl formate   |
| A088 | <i>a</i> -Amylcinnamyl isovalerate | <i>a</i> -Amylcinnamyl isovalerianate; <i>a</i> - <i>n</i> -Amyl- $\beta$ -phenylacryl<br>3-methylbutanoate; <i>a</i> - <i>n</i> -Amyl- $\beta$ -phenylacryl isovalerate;<br>Floxin isovalerate; <i>a</i> -Pentylcinnamyl isovalerate;<br>2-(Phenylmethylene)heptyl isovalerate;<br><i>a</i> -Amyl- $\beta$ -phenylacryl isovalerate;<br><i>a</i> -Amylcinnamyl 3-methylbutyrate; Isovalerate                                |
| A089 | trans-Anethole                     | trans-Methoxy-4(1-propenyl benzene;<br>Anise camphor; 1-Methoxy-4-propenylbenzene;<br>estragole iso; 1-Propene, 1-(4-methoxyphenyl);<br><i>p</i> -Methoxy- <i>a</i> -phenylpropene; Isoestragole;<br>1-Methoxy-4-propenyl benzene;<br><i>p</i> -Methoxypropenyl benzene;<br><i>p</i> -Propenyl anisole; <i>p</i> -Propenylphenyl methyl ether;<br>4-Methoxy-1-propenylbenzene;<br><i>p</i> -Methoxy- <i>a</i> -phenylpropene |
| A090 | O-Anisaldehyde *                   | Benzaldehyde, 2-methoxy; 2-Anisaldehyde;<br>2-Methoxybenzaldehyde;<br>2-Methoxybenzenecarboxaldehyde;<br>2-Methoxyphenylformaldehyde; O-Formylanisole;<br>O-Methoxybenzaldehyde; Salicylaldehyde methyl ether  |
| A091 | Anisole                            | Phenyl methyl ether; Benzene, methoxy; Methoxybenzene;<br>Methyl phenyl ether  |
| A092 | Anisyl acetate                     | Benzyl alcohol, <i>p</i> -methoxy, acetate; Anisyl alcohol,<br>acetate; 4-Methoxybenzyl acetate; cassi ketone; <i>p</i> -Anisyl<br>acetate; <i>p</i> -Methoxybenzyl acetate;<br>1-Methoxy-4-acetoxymethylbenzene; Benzenemethanol,<br>4-methoxy-, acetate  |
| A093 | Anisyl alcohol                     | Benzyl alcohol, <i>p</i> -methoxy; Anise alcohol;<br><i>p</i> -Anisyl alcohol; Anisic alcohol;<br><i>p</i> -Methoxybenzyl alcohol; 4-Methoxybenzyl alcohol   |
| A094 | Anisyl butyrate                    | Butyric acid, <i>p</i> -methoxybenzyl ester; Butanoic acid,<br><i>p</i> -methoxybenzyl ester; Benzyl alcohol, <i>p</i> -methoxy,<br>butyrate; <i>p</i> -Anisyl butyrate;<br><i>p</i> -Methoxybenzyl butyrate;<br>4-Methoxybenzyl butanoate; Anisyl butanoate   |
| A095 | Anisyl formate                     | <i>p</i> -methoxybenzyl alcohol, formate;<br>Anisyl methanoate; 4-methoxybenzyl formate;<br><i>p</i> -Methoxybenzyl methanoate;<br>Anisyl alcohol, formate; <i>p</i> -Anisyl formate;<br><i>p</i> -Methoxybenzyl formate;<br>Benzenemethanol, 4-methoxy-, formate  |
| A096 | Anisyl phenylacetate               | Anisyl <i>a</i> -toluate; Benzenacetic acid,<br>(4-methoxyphenyl)methyl ester;<br><i>p</i> -Methoxybenzyl phenylacetate;<br>Phenylacetic acid <i>p</i> -methoxybenzyl ester;<br>4-Methoxybenzyl phenylacetate, Anisyl <i>a</i> -toluene  |
| A097 | Anisyl propionate                  | Benzyl alcohol <i>p</i> -methoxy, propionate;<br>Propionic acid, <i>p</i> -methoxybenzyl ester;<br><i>p</i> -Anisyl propionate; <i>p</i> -Methoxybenzyl propionate;  |

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|      |                                      | 4-Methoxybenzyl propanoate; Anisyl propanoate; Benzenemethanol; 4-Methoxy-, propionate  |
| A098 | Acetol acetate                       | 2-Propanone, 1-hydroxy-, acetate; Acetonyl acetate; Acetoxyacetone; Acetoxypropanone; Acetylmethyl acetate; O-Acetylacetol; 1-Acetoxy-2-propanone; 1-Acetoxyacetone; 1-Hydroxy-2-propanone acetate; 2-Oxopropyl acetate; 1-(Acetyloxy)-2-propanone; acetoxy-2-propanone |
| A099 | Amyl propionate                      | Propanoic acid, pentyl ester; Propionic acid, pentyl ester; n-Pentyl propionate; Pentyl propanoate; Pentyl propionate; n-Pentyl propanoate; Amyl propanoate; N-Amyl n-propionate; pentyl propanoate   |
| A100 | Amyl isothiocyanate                  | Pentyl isothiocyanate; n-Amyl isothiocyanate; Pentane, 1-isothiocyanato-; 1-Isouthiocyanatopentane  |
| A101 | 4-Acetylpyridine                     | Ketone, methyl 4-pyridyl; Methyl 4-pyridyl ketone; 4-Pyridyl methyl ketone; Pyridine, 4-acetyl-; $\gamma$ -Acetylpyridine; 1-(4-Pyridinyl)ethanone  |
| A102 | Amyl benzoate                        | n-Pentyl benzoate; Pentyl benzoate; Benzoic acid, amyl ester; n-amyl benzoate   |
| A103 | Amyl salicylate                      | Benzoic acid, 2-hydroxy-, pentyl ester; Salicylic acid, pentyl ester; Pentyl salicylate; Amylester kyseliny salicylove; N-Amyl salicylate; Salicylic acid, amyl ester   |
| A104 | Amyl valerate                        | Valeric acid, pentyl ester; Amyl valerianate; Pentyl pentanoate; Pentyl valerate; 1-Pentyl n-valerate; n-Pentyl valerate; Pentyl ester of pentanoic acid; N-Amyl N-valerate   |
| A105 | Amyl cinnamate                       | 2-Propenoic acid, 3-phenyl-, pentyl ester; Cinnamic acid, pentyl ester; Pentyl cinnamate; Pentyl (2E)-3-phenyl-2-propenoate; n-amyl cinnamate   |
| A106 | Amyl decanoate                       | Pentyl decanoate  |
| A107 | Amyl lactate                         | Lactic acid, pentyl ester; Pentyl 2-hydroxypropanoate; Pentyl lactate   |
| A108 | Allyl methyl sulfide                 | 1-Propene, 3-(methylthio)-; Methyl allyl sulfide; 3-(Methylthio)propene; 3-(Methylsulfanyl)-1-propene; 3-(methylthio)-1-propene; methyl 2-propenyl sulfide; Methylallyl sulphide; Sulfide, allyl methyl   |
| A109 | Amyl isovalerare                     | Butanoic acid, 3-methyl-, pentyl ester; Isovaleric acid, pentyl ester; Pentyl 3-methylbutyrate; 1-Pentyl isovalerate; Pentyl 3-methylbutanoate; Pentyl isovalerate; N-amyl isovalerate  |
| A110 | Allyl propyl sulfide                 | 2-propenyl propyl sulfide; 4-thia-1-heptene   |
| A111 | Allyl prop-1-enyl disulfide          |   |
| A112 | Allyl propyl trisulfide              | Trisulfide, allyl propyl  |
| A113 | Acetaldehyde di-cis-3-hexenyl acetal | acetaldehyde hexenyl acetal   |
| A114 | Amyl 2-methyl butyrate               | N-Amyl 2-methyl butyrate; Pentyl 2-methylbutanoate; n-amyl 2-methylbutanoate; pentyl 2-methylbutyrate; Butanoic acid, 2-methyl-, pentyl ester   |
| A115 | 5-Acetyl-2,3-dihydro-1,4-thiazine    | acetyl dihydro thiazine   |
| A116 | Acetaldehyde 1,3-octanediol acetal   |   |
| A117 | Acetaldehyde hexyl isoamyl           | 1-Hexyloxy-1-isopentyloxyethane;  |

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|      | acetal  | Acetaldehyde hexyl 3-methylbutyl acetal;<br>hexyl oxy isopentyloxyethane;<br>1-Hexyloxy-1-isopentyloxyethane  |
| A118 | 3{(4-Amino-2,2-dioxido-1H-2,1,3-benzothiadiazin-5-yl)oxy}-2,2-dimethyl-N-propylpropanamide                            | 3-(4-Amino-1H-benzo[c][1,2,6]thiadiazin-5-yloxy)-2,2-dimethyl-N-propylpropanamide-2,2-dioxide   |
| A119 | Acetic acid*  | Ethanoic acid; Glacial acetic acid  |
| A120 | Acetovanillone  |   |
| A121 | 3-(Acetylthio)-hexanal  |   |
| A122 | S-Allyl-L-cysteine  | (2R)-2-Amino-3-(prop-2-en-1-ylsulfanyl) propanoic acid;<br>(2R)-3-(Allylthio)-2-aminopropanoic acid;<br>(R)-Allylthio-2-aminopropanoic acid; S-Allylcysteine;<br>(+)-S-Allylcysteine; S-2-Propenylcysteine  |
| A123 | 4-Aminobutyric acid   | gamma-Aminobutanoic acid; gamma-Aminobutyric acid;<br>3-Carboxypropylamine; 4-Aminobutanoic acid;<br>4-Aminobutyric acid; GABA  |
| A124 | 4-Amino-5,6-dimethylthieno[2,3-d]pyrimidin-2(1H)-one  |   |
| A125 | 4-Amino-5,6-dimethylthieno[2,3-D]pyrimidin-2(1H)-one hydrochloride  |   |
| A126 | 3-[(4-Amino-2,2-dioxido-1H-2,1,3-benzothiadiazin-5-yl)oxy]-2,2-dimethyl-N-propylpropanamide                           | 3-(4-Amino-1H-benzo[c][1,2,6]thiadiazin-5-yloxy)-2,2-dimethyl-N-propylpropanamide-2,2-dioxide;<br>3-[(4-Amino-2,2-dioxido-1H-2,1,3-benzothiadiazin-5-yl)oxy]-2,2-dimethyl-N-propylpropanamide;<br>(1Z)-N-{3-[(4-Imino-2,2-dioxido-3,4-dihydro-1H-2,1,3-benzothiadiazin-5-yl)oxy]-2,2-dimethylpropyl}propanimidic acid |
| A127 | (3R,3S)-3-[[4-Amino-2,2-dioxido-1H-2,1,3-benzothiadiazin-5-yl)oxy]methyl]-N-cyclopentyl-2-oxo-3-piperidinecarboxamide | (3R,3S)-3-[[4-Amino-2,2-dioxido-1H-2,1,3-benzothiadiazin-5-yl)oxy]methyl]-N-cyclopentyl-2-oxopiperidine-3-carboxamide   |
| A128 | (S)-1-(3-(((4-Amino-2,2-dioxido-1H-benzo[c][1,2,6]thiadiazin-5-yl)oxy)methyl)piperidin-1-yl)-3-methylbutan-1-one      | 1-[(3S)-3-[[4-Amino-2,2-dioxido-1H-2,1,3-benzothiadiazin-5-yl)oxy]methyl]-1-piperidinyl]-3-methyl-1-butanone  |
| A129 | 4-Amino-5-(3-(isopropylamino)-2,2-dimethyl-3-oxopropoxy)-2-methylquinoline-3-carboxylic acid                          | 3-Quinolinecarboxylic acid,<br>4-amino-5-[2,2-dimethyl-3-[(1-methylethyl)amino]-3-oxopropoxy]-2-methyl-   |
| A130 | (2S,5R)-N-[4-(2-Amino-2-oxoethyl)phenyl]-5-methyl-2-(propan-2-yl)cyclohexanecarboxamide                               | 4-Methyl-2-(1-[[[(2S,5R)-5-Methylethyl]cyclohexyl]carboxyl]amino)-benzeneacetamide;<br>(2S,5R)-N-[4-(2-amino-2-oxo-ethyl)phenyl]-2-isopropyl-5-methyl-cyclohexanecarboxamide  |
| A131 | Amyl phenylacetate  |   |
| A132 | beta-Angelicalactone  | 5-Methylfuran-2(5H)-one; 4-Methyl-2-butenolide;<br>4-Hydroxy-2-pentenoic acid gamma-lactone   |
| A133 | Acetoin propyleneglycol ketal   | 1-(2,4-Dimethyl-1,3-dioxolan-2-yl)ethanol   |
| B001 | Benzaldehyde *  | Bitter almond oil, synthetic; Benzenecarboxaldehyde, artificial; Benzenecarbonal; Benzenemethylal;<br>Benzoic aldehyde; Benzene methylal  |
| B002 | Benzaldehyde dimethyl acetal  | Dimethoxy-(phenyl)-methane;<br>alpha,alpha-Dimethoxy toluene; (Dimethoxymethyl)benzene;<br>1,1-Dimethoxy phenyl methane   |

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| B003 | Benzaldehyde glyceryl acetal         | Benzaldehyde, cyclic acetal with glycerol;<br>4-Hydroxymethyl-2-phenyl-m-dioxolane; Benzalglycerin;<br>5-Hydroxy-2-phenyl-1,3-dioxane; Phenyl-m-dioxan-5-ol<br>( $\alpha$ , $\alpha'$ ); 2-phenyl-1,3-dioxan-5-ol ( $\alpha$ , $\alpha'$ );<br>5-Hydroxy-2-phenyl-1,3-dioxane;<br>4-(Hydroxymethyl)-2-phenyl-1,3-dioxolane;<br>2-Phenyl-5-hydroxy-1,3-dioxane;<br>2-Phenyl-4-hydroxymethyl-1,3-dioxolane;<br>4-Hydroxymethyl-2-phenyl-1,3-dioxolan |
| B004 | Benzaldehyde propylene glycol acetal | 4-Methyl-2-phenyl-1,3-dioxolane;<br>4-Methyl-2-phenyl-m-dioxolane;<br>Benzaldehyde propylene glycol cyclic acetal  |
| B005 | Benzenethiol                         | Phenyl mercaptan; Thiophenol   |
| B006 | 2-Benzofurancarboxaldehyde           | 2-Formylbenzofuran   |
| B007 | Benzoin                              | <i>a</i> -Hydroxy- <i>a</i> -phenylacetophenone; Benzoyl phenylcarbinol; 2-Hydroxy-2-phenyl-acetophenone;<br>2-Hydroxy-1,2-diphenylethanone  |
| B008 | Benzophenone                         | Diphenylmethanone; <i>a</i> -Oxodiphenylmethane;<br>phenyl ketone; Benzoyl benzene; diphenyl ketone  |
| B009 | Benzothiazole                        |  |
| B010 | N-Benzoylanthranilic acid            | 2-Benzoylaminobenzoic acid; dianthramid B; Anthranilic acid, N-benzoyl-; 2-Carboxybenzanilide;<br>N-(2-Carboxyphenyl)benzamide   |
| B011 | Benzyl 2,3-dimethylcrotonate         | Benzyl 2,3-dimethyl-2-butenolate; Benzyl methyl tiglate;<br>Benzyl 2,3-dimethyl-trans-2-butenolate; Benzyl 2,3-dimethyl-2-butenolate   |
| B012 | Benzyl 2-methoxyethyl acetal         | benzyl methoxyethyl acetal;<br>Acetaldehyde benzyl $\beta$ -methoxyethyl acetal;<br>1-Benzoxo-1-(2-methoxyethoxy)-ethane;<br>1-Benzyl-1-( $\beta$ -methoxy)-ethoxyethane; Acetaldehyde benzyl 2-methoxyethyl mixed acetal;<br>1-Benzyl-1-(2-methoxyethoxy)ethane; Acetaldehyde benzyl methoxyethyl acetal;<br>1-Benzoyl-1-(2-methoxyethoxy)ethane  |
| B013 | Benzyl acetate *                     | Benzyl ethanoate; Acetic acid, benzyl ester  |
| B014 | Benzyl acetoacetate                  | Benzyl acetyl acetate; benzyl $\beta$ -ketobutyrate;<br>benzyl 3-oxobutanoate; Benzyl 3-oxobutyrate  |
| B015 | Benzyl alcohol *                     | Phenylmethyl alcohol; <i>a</i> -Hydroxy toluene;<br>phenyl carbinol; Phenyl methanol   |
| B016 | Benzyl benzoate                      | Benzoic acid, benzyl ester; Benzyl alcohol benzoic ester;<br>Benzyl benzene carboxylate;<br>Benzyl henylformate; Phenylmethyl benzoate   |
| B017 | Benzyl butyl ether                   | Butyl benzyl ether; n-Butyl benzyl ether   |
| B018 | Benzyl butyrate                      | Aldehyde C-19; butyric acid, benzyl ester;<br>Benzyl butanoate; Benzyl n-butyrate;<br>Phenylmethyl butyrate; Benzyl n-butanoate  |
| B019 | Benzyl cinnamate                     | Isobutyric acid, benzyl ester; Benzyl cinnamate; Benzyl 2-methyl propanoate;<br>Benzyl 3-phenylpropanoate; Cinnamoin;<br>Benzyl $\beta$ -phenylacrylate;<br>2-Propenoic acid, 3-phenyl, phenylmethyl ester   |
| B020 | Benzyl disulfide                     | <i>a</i> -Benzylidithio toluene; 1,4-Diphenyl-2,3-dithiobutane;<br>Di(phenylmethyl)disulfide; <i>a</i> -(benzylidithio)toluene;<br>1,4-Diphenyl-1,2,3-ithiobutane; Di(phenylmethyl)disulfide   |

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| B021 | Benzyl ethyl ether                 | Ethyl benzyl ether   |
| B022 | Benzyl formate                     | Benzyl methanoate; Formic acid benzyl ester; Phenylmethyl formate  |
| B023 | Benzyl hexanoate                   | Hexanoic acid, Phenylmethyl ester; Hexanoic acid, benzyl ester; Benzyl caproate  |
| B024 | Benzyl isobutyrate                 | Benzyl cinnamate; Isobutyric acid, benzyl ester; Benzyl $\beta$ -phenylacrylate; Benzyl-3-phenylpropenoate; Cinnamein; Phenylmethyl isobutyrate; Pineapple aldehyde c-19; Benzyl 2-methylpropanoate  |
| B025 | Benzyl isovalerate                 | Benzyl isovalerianate; Benzyl isopentanoate; Benzyl 3-methylbutyrate; Benzyl 3-methylbutanoate   |
| B026 | Benzyl mercaptan                   | Benzylthiol; Benzenemethanethiol; Phenylmethanethiol; <i>a</i> -Mercaptotoluene; Benzyl hydrosulfide; Thiobenzyl alcohol; <i>a</i> -Toluenthiol; Benzylmercaptan   |
| B027 | Benzyl methyl sulfide              | Methyl benzyl sulfide; <i>a</i> -(Methylthio)toluene; Methylthio methyl benzene  |
| B028 | Benzyl phenylacetate               | Phenylacetic acid, benzyl ester; Benzyl <i>a</i> -toluate; Phenylmethyl phenylacetate; Benzyl-2-phenyl ethanoate   |
| B029 | Benzyl propionate *                | Propionic acid, benzyl ester; Benzyl propanoate  |
| B030 | Benzyl salicylate                  | Salicylic acid, benzyl ester; Benzyl <i>o</i> -hydroxybenzoate; Benzyl 2-hydroxybenzoate; Phenylmethyl 2-hydroxybenzoate   |
| B031 | Benzyl trans-2-methyl-2-butenolate | Benzyl tigate; Benzyl 2-methylcrotonate; Benzyl trans-2,3-dimethyl acrylate; Benzyl trans-2-methyl crotonate; Benzyl 2-methyl-trans-2-butenolate   |
| B032 | 3-Benzyl-4-heptanone               | Benzyl dipropyl ketone; morellone; 1-Phenyl-2-ethyl-3-hexanone; morellone  |
| B033 | Biphenyl                           | Phenylbenzene, diphenyl  |
| B034 | Birch tar oil                      |  |
| B035 | Bis(methylthio)methane             | 2,4-Dithiapentane; bis(methyl mercapto)methane; Formaldehyde dimethyl dithioacetal; Formaldehyde dimethyl mercaptal; Thioformaldehyde dimethyl acetal  |
| B036 | Bisabolene                         | 1,4(8),12-Bisabolatriene; 1-Methyl-4-(1,5-dimethyl-1,4-hexadienyl)-1-cyclohexene; $\beta$ -bisabolene; 1-Methyl-4-(5-methyl-1-methylene-4-hexenyl)-1-cyclohexene; $\gamma$ -bisabolene; 1-Methyl-4-(1,5-dimethyl-4-hexenylidene)-1-cyclohexene; 1-Methyl-4-(1,5-dimethyl-1,4-hexadienyl)-1-cyclohexene |
| B037 | Borneol                            | Baros; d-camphanol; 2-Hydroxycamphane; camphol; Endo-2-camphanol; Endo-2-bornanol; Endo-2-hydroxycamphane; 2Hydroxybornane; 1,7,7-Trimethylbicyclo(2,2,1)heptan-2-ol; 2-Bornanol; Borneo camphor; Bornyl alcohol; 2-Camphanol; Baros camphor   |
| B038 | Bornyl acetate                     | Borneol acetate; 2-Camphanyl acetate; l-Bornyl acetate; d-bornyl acetate; Bornyl acetic ether; Bornyl ethanoate; endo-2-bornyl   |

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|      |                               | acetate  |
| B039 | L-Bornyl acetate              | (1S-endo)-1,7-Trimethylbicyclo[2.2.1]heptan-2-ol acetate; Bicycol[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, acetate, (1S,2R,4S)-; (-)-Bornyl acetate  |
| B040 | Bornyl butyrate               | Bornyl butanoate; Butanoic acid,1,7,7-trimethylbicyclo [2.2.1]hept-2-yl ester endo; Butyric acid, 2-bornyl ester   |
| B041 | Bornyl formate                | Borneol formate; d-Bornyl formate; Endo-2-bornanyl formate; 2-Camphanyl formate; 1-Bornyl formate; Bornyl methanoate   |
| B042 | Bornyl isovalerate (endo-)    | Bornyval; Bornyl isovalerianate; Bornyl-3-methylbutanoate; Bornyval; Bornyl 3-Methylpentanoate; Bornyl 3-methylbutyrate; Bornyl isopentanoate  |
| B043 | Bornyl valerate               | Bornyl valerianate; Bornyl n-pentanoate; Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl; Endo-bornyl n-pentanoate; Endo-2-bornyl valerate; Endo-2-camphanyl valerate; Bornyl pentanoate  |
| B044 | $\beta$ -Bourbonene           |  |
| B045 | Butan-2-ol                    | 2-Butanol; 2-Hydroxybutane; Butylene hydrate; Methyl Ethyl carbinol; sec-Butyl alcohol   |
| B046 | Butan-3-one-2-yl butanoate    | 1-Methyl-2-oxopropyl butyrate; sec-Butan-3-onyl butyrate; Acetoxy butyrate   |
| B047 | 2,3-Butanedithiol             | 2,3-Dimercaptobutane   |
| B048 | 1,2-Butanedithiol             | 1,2-Dimercaptobutane   |
| B049 | 1,3-Butanedithiol             | 1,3-Dimercaptobutane   |
| B050 | 2-keto-4-Butanethiol          | 4-Mercapto-2-butanone; 4-Mercaptobutan-2-one   |
| B051 | 1-Butanethiol                 | n-Butanethiol; n-Butyl mercaptan; Butyl mercaptan  |
| B052 | 2-Butanone                    | Methyl ethyl ketone; Mek; Ketone C-4; Ethyl methyl ketone;   |
| B053 | (1-Buten-1-yl) methyl sulfide | But-1-enyl methyl sulphide; 1-Butenyl methyl sulfide   |
| B054 | Butter acids                  |  |
| B055 | Butter esters                 |  |
| B056 | Butyl 10-undecenoate          | Butyl 10-hendecenoate; Butyl undecylenoate; Butylundec-10-enoate   |
| B057 | N-Butyl 2-methylbutyrate      | Butyl 2-methylbutyrate; Butyl-2-methylbutanoate  |
| B058 | Butyl acetate *               | Butyl ethanoate; n-butyl acetate   |
| B059 | Butyl acetoacetate            | Butyl 3-ketobutyrate; Butyl 3-ketobutanoate; Butyl- $\beta$ -ketobutyrate; Butyl 3-oxobutanoate, Butyl $\beta$ -ketobutanoate  |
| B060 | Butyl alcohol                 | Propyl carbinol; 1-Butanol; n-Butyl alcohol, butan-1-ol; Butan-1-ol; Hydroxybutane   |
| B061 | Butyl anthranilate            | Butyl-2-aminobenzoate; Butyl o-aminobenzoate; Nibutyl 2-aminobenzoate  |
| B062 | Butyl butyrate *              | n-butyl n-Butanoate; Butyl butanoate   |
| B063 | Butyl butyryllactate          | Butyl-O-butyryllactate; Lactic acid, butyl ester, butyrate; Butyl 2-butyryloxypropanoate, Butyl butyrolactate; 2-butoxy-1-methyl-2-oxoethyl butyrate; Butyl- $\alpha$ -butyroxy propionate; Butyl 2-(propylcarboxy) propanoate |
| B064 | Butyl cinnamate               | n-Butyl phenylacrylate; Cinnamic acid, butyl ester; Butyl $\beta$ -phenyl acrylate; Butyl 3-phenyl propenoate; Butyl   |

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|      |                                       | 3-phenylpropenoate  |
| B065 | Butyl dec-2-enoate                    | Butyl 2-decenoate   |
| B066 | Butyl ethyl disulfide                 | 1-Ethyldisulfanylbutane, 3,4-Dithiaoctane   |
| B067 | sec-Butyl ethyl ether                 | 2-Butyl ethyl ether (sec-); 2-Butyl ethyl ether; Ether, sec-butyl ethyl   |
| B068 | Butyl ethyl malonate                  | Ethyl butyl malonate, Butyl ethyl propanedioate   |
| B069 | Butyl formate                         | Butyl methanoate; n-Butyl methanoate  |
| B070 | Butyl heptanoate                      | Butyl heptoate; butyl heptylate; n-Butyl heptoate; n-Butyl heptyrate; n-Butyl oenanthate; Butyl oenanthate  |
| B071 | Butyl hexanoate                       | Butyl caproate; Butyl carpronate; Butyl hexylate; n-Butyl hexanoate   |
| B072 | Butyl isobutyrate                     | Butyl 2-methylpropanoate; n-Butyl 2-methyl propanoate; Butyl-2-methylpropionate   |
| B073 | Butyl isothiocyanate                  | Isothiocyanic acid, butyl ester; 1-Isothiocyanatobutane; n-Butyl isothiocyanate; 4-Isothiocyanato-but-1-ene   |
| B074 | Butyl isovalerate                     | Butyl 3-methylbutanoate; Butyl isopentanoate; Butyl isovalerianate  |
| B075 | Butyl lactate                         | Butyl 2-hydroxypropanoate; Butyl $\alpha$ -hydroxypropionate; Butyl hydroxypropanoate   |
| B076 | Butyl laurate                         | n-Butyl dodecanoate; Butyl dodecanoate; Butyl laurate; Butyl dodecylate   |
| B077 | Butyl levulinate                      | Butyl acetylpropionate; Butyl 4-ketovalerate; Butyl $\gamma$ -butyrolactone; Butyl 4-oxopentanoate; Butyl 4-oxovalerate; n-Butyl acetopropionate; n-Butyl $\gamma$ -ketovallerate; n-Butyl levulinate |
| B078 | Butyl phenylacetate                   | Butyl $\alpha$ -toluate   |
| B079 | 3-n-Butyl phthalide                   | 3-Butylphthalide  |
| B080 | Butyl propionate                      | Butyl propanoate; n-Butyl propanoate  |
| B081 | Butyl salicylate                      | Butyl (2-hydroxyphenyl) formate; Benzoic acid, 2-hydroxy-, butyl ester; n-Butyl o-hydroxybenzoate; n-Butyl salicylate; Butyl 2-hydroxybenzoate; Butyl (2-hydroxy-phenyl)-methanoate                   |
| B082 | Butyl stearate                        | Butyl octadecanoate; Butyl octadecylate   |
| B083 | Butyl sulfide                         | Butylthiobutane; n-butyl sulfide; 1-1'-Thiobisbutane; Dibutyl sulfide; n-Butyl sulfide; Butylsulfide; Di-n-butyl sulphide   |
| B084 | Butyl valerate                        | n-Butylpentanoate; n-Butyl-n-valerianate; Butyl valerianate   |
| B085 | 2-(2-Butyl)-4,5-dimethyl-3-thiazoline | 2-(sec-Butyl)-4,5-dimethyl-3-thiazoline; 2,5-Dihydro-4,5-dimethyl-2-(1-methylpropyl)-thiazole; 2-(1-Methylpropyl)-4,5-dimethyl-3-thiazoline; 2,5-Dihydro-4,5-dimethyl-2-but-2-yl thiazole             |
| B086 | 2-(sec-Butyl)cyclohexanone            | ortho-sec-Butylcyclohexanone: Freskomenthe; 2-(1-Methylpropyl)-cyclohexanone; 2-But-2-ylcyclohexanone   |
| B087 | 2-Butyl-2-butenal                     | 2-Ethylidene hexanal; 2-Ethylidenehexanal   |
| B088 | 2-Butyl-5(6-keto-1,4)-dioxane         | 5(or 6)-Butyl-1,4-dioxane-2-one 1,4-Dioxan-2-one; 5(or 6)-Butyl-1   |
| B089 | Butylamine                            | 1-Aminobutane; n-Butylamine   |
| B090 | sec-Butylamine                        | (+/-)-2-Aminobutane; (+/-)-2-Butanamine; (+/-)-2-Butylamine; (+/-)-sec-Butylamine;  |



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|      |                               | (RS)-sec-Butylamine; 1-Methylpropanamine; 1-Methylpropylamine; 2-Aminobutane; 2-Butylamine; Butafume; Butan-2-ylamine; dl-2-Butylamine; DL-sec-Butylamine; Tutane; But-2-ylamine  |
| B091 | <i>a</i> -Butylcinnamaldehyde | 2-Benzylidene hexanal; Butyl cinnamic aldehyde; <i>a</i> -Butyl- $\beta$ -phenylacrolein  |
| B092 | 2-Butylfuran                  |   |
| B093 | 3-Butylidenephthalide         | Liguisticum lactone   |
| B094 | Butyraldehyde                 | Butyl aldehyde; Butanal; Butyric aldehyde; 1-Aminobutane; m-Butylamine ; n-Butyraldehyde; Butyric aldehyde; n-Butanal; Butan-1-al; n-Butyl aldehyde   |
| B095 | Butyramide                    | Butyramide; Butanimidic acid; n-Butylamide; Butanamide  |
| B096 | Butyric acid *                | n-Butyric acid; Butanoic acid; Ethylacetic acid; 1-Propanecarboxylic acid   |
| B097 | 2-Butyrylfuran                | 1-(2-Furyl)-1-butanone; 2-Furyl propyl ketone; Furyl n-propyl ketone  |
| B098 | sec-Butyl acetate             | Acetic acid, sec-butyl ester; sec-Butyl alcohol acetate; Acetic acid 2-butoxy ester; dl-sec-Butyl acetate; sec-Butyl ethanoate; Acetate de butyle secondaire; 1-Methylpropyl acetate; 1-Methylpropyl ethanoate; 2-Butanol acetate; 2-Butyl acetate; Acetic acid, 1-methylpropyl ester   |
| B099 | Butane-1,3-diol               | $\beta$ -Butylene glycol; Methyltrimethylene glycol; 1-Methyl-1,3-propanediol; 1,3-Butylene glycol; 1,3-Dihydroxybutane; 1,3-Butandiol; 1,3-Butylenglykol; 1,3-Butanediol; Butanediol,1,3-; 1,3-Butanediol  |
| B100 | 2-Butoxyethan-1-ol            | Ethanol, 2-butoxy-; $\beta$ -Butoxyethanol; Butyl cellosolve; Butyl glycol; Butyl oxitol; Ethylene glycol butyl ether; Ethylene glycol monobutyl ether; Glycol butyl ether; Glycol monobutyl ether; Monobutyl glycol ether; O-Butyl ethylene glycol; 2-Butoxy-1-ethanol; 2-Butoxyethanol; 3-Oxa-1-heptanol; Butyl 2-hydroxyethyl ether; 2-Hydroxyethyl n-butyl ether; n-Butoxyethanol; 2-n-Butoxyethanol; Ethylene glycol mono-n-butyl ether; Butoxyethanol; Butylglycol; Ethylene glycol n-butyl ether; Monobutyl ether of ethylene glycol; Butyl monoether glycol; 2-butoxyethanol ; 2-n-Butoxy-1-ethanol |
| B101 | Butyl benzoate                | n-Butyl benzoate; Benzoic acid n-butyl ester; Butyl ester of benzoic acid; Benzoic acid, butyl ester  |
| B102 | $\beta$ -Bisabolene           | Cyclohexene, 1-methyl-4-(5-methyl-1-methylene-4-hexenyl)-, (S)-; 1,5-Heptadiene, 6-methyl-2-(4-methyl-3-cyclohexen-1-yl)-, (S)-(-)-; 1- $\beta$ -Bisabolene; (+,-)- $\beta$ -Bisabolene; 1-Methyl-4-(5-methyl-1-methylene-4-hexenyl)-1-cyclohexene; (-)- $\beta$ -bisabolene; 1-Methyl-4-(5-methyl-1-methylene-4-hexenyl)-(S)-cyclohexene   |
| B103 | Butane-2-thiol                | sec-Butyl thioalcohol; sec-Butanethiol; sec-Butyl mercaptan; sec-Butyl thiol; Secondary butylmercaptan; 1-Methyl-1-propanethiol; 2-Butyl mercaptan; 2-Mercaptobutane;   |

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|      |                                 | Sec-butyl hydrosulfide; 2-Butanethiol  |
| B104 | Butane-2,3-diol                 | Dimethylethylene glycol; 2,3-Butylene glycol; 2,3-Dihydroxybutane; D-2,3-Butane diol; 2,3-Butanediol; 2,3-Butandiol; 2,3-butanodiol  |
| B105 | Bisabola-1,12-dien-8-ol         | 3-Cyclohexene-1-methanol, $\alpha$ ,4-dimethyl- $\alpha$ -(4-methyl-3-pentenyl)-, (R*,R*); 5-Hepten-2-ol, 6-methyl-2-(4-methyl-3-cyclohexen-1-yl)-; Bisabolol; $\alpha$ ,4-Dimethyl- $\alpha$ -(4-methyl-3-pentenyl)-3-cyclohexene-1-methanol; 6-Methyl-2-(4-methyl-3-cyclohexen-1-yl)-5-hepten-2-ol; (R*,R*)- $\alpha$ ,4-Dimethyl- $\alpha$ -(4-methyl-3-pentenyl)-3-cyclohexene-1-methanol; (R*,R*)- $\alpha$ ,4-Dimethyl- $\alpha$ -(4-methyl-3-pentenyl)cyclohex-3-ene-1-methanol; Camilol; Dragosantol; Hydagen B; $\alpha$ -Bisabalol; $\alpha$ -bisabolool |
| B106 | Benzyl methyl ether             | Ether, benzyl methyl; $\alpha$ -Methoxytoluene; Methyl benzyl ether; Methoxymethylbenzene; $\alpha$ -Methylbenzyl ether; Benzene, (methoxymethyl)-   |
| B107 | Butyl 2-furoate                 | 2-Furoic acid, butyl ester   |
| B108 | sec-Butyl formate               | Formic acid, 1-methylpropyl ester; Formic acid, sec-butyl ester; sec-Butyl methanoate; s-Butyl formate   |
| B109 | Butyl octanoate                 | Caprylic acid n-butyl ester; n-Caprylic acid n-butyl ester; Octanoic acid, butyl ester; n-Butylcaprylate; n-Butyl n-octanoate; n-Butyl octanoate; Butyl caprylate  |
| B110 | Butyl but-2-enoate              |  |
| B111 | Butyl methyl ketone             | n-Butyl methyl ketone; Hexan-2-one; Methyl butyl ketone; Methyl n-butyl ketone; 2-Oxohexane; Hexanone-2; Ketone, butyl methyl; 2-Hexanone  |
| B112 | But-3-en-2-ol                   | Methyl vinylcarbinol; 1-Buten-3-ol; 1-Methyl-2-propenol; 3-Butene-2-ol; 3-Hydroxy-1-butene; Propenol, 1-methyl; 3-Buten-2-ol   |
| B113 | Benzyl isothiocyanate           | Isothiocyanic acid, benzyl ester; Benzyl mustard oil; Toluene, $\alpha$ -isothiocyanato-; (Isothiocyanatomethyl)benzene; Benzene, (isothiocyanatomethyl)   |
| B114 | Benzaldehyde diethyl acetal     | Benzene, (diethoxymethyl)-; Toluene, $\alpha$ , $\alpha$ -diethoxy-; Diethoxymethyl)benzene  |
| B115 | sec-Butyl butyrate              | Butyric acid, sec-butyl ester; Butanoic acid, 2-butyl ester; Butanoic acid, 1-methylpropyl ester   |
| B116 | 3-Butenyl isothiocyanate        | 1-Butene, 4-isothiocyanato-; Isothiocyanic acid, 3-butenyl ester; 4-Isothiocyanato-1-butene; 1-butene 4-isothiocyanate   |
| B117 | Butanal diethyl acetal          | Butyraldehyde, diethyl acetal; Butylaldehyde diethyl acetal; 1,1-Diethoxybutane; n-Butyraldehyde diethyl acetal  |
| B118 | sec-Butyl Isothiocyanate        | Butane, 2-isothiocyanato-; Isothiocyanic acid, sec-butyl ester; 2-Isothiocyanatobutane; 2-Butyl isothiocyanate   |
| B119 | Butyl 2-methylbut-2(cis)-enoate | Butyl angelate   |

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| B120 | Benzyl valerate   | Valeric acid, benzyl ester; Benzyanyl; Benzyl pentanoate; Benzyl valerianate; Benzyl N-valerate; Phenylmethyl (benzyl) valerate; Phenylmethyl pentanoate; Pentanoic acid, phenylmethyl ester   |
| B121 | Butyl hex-2-enoate  |  |
| B122 | Bisabola-1,8,12-triene  |  |
| B123 | sec-Butyl lactate   | Lactic acid, sec-butyl ester   |
| B124 | Butyl deca-2,4-dienoate   |  |
| B125 | Butyl decanoate   | n-Capric acid n-butyl ester; Decanoic acid, butyl ester; Butyl caprate; n-Butyl n-decanoate; n-butyl decanoate   |
| B126 | Butyl nonanoate   | n-butyl nonanoate; Nonanoic acid, butyl ester  |
| B127 | Bis(1-mercaptopropyl)sulfide  | Propanethiol, 1,1'-thiobis-  |
| B128 | Benzyl octyl ether  |  |
| B129 | Benzyl 2-methylbutyrate   | Benzyl 2-methylbutanoate; Butanoic acid, 2-methyl-, phenylmethyl ester   |
| B130 | 1-Butoxy-1-ethoxyethane   | Butane, 1-(1-ethoxyethoxy)-;1-(1-Ethoxyethoxy)butane   |
| B131 | Butyl oct-2-enoate  | 2-Octenoic acid, butyl ester   |
| B132 | Benzyl crotonate  |  |
| B133 | 1-Butoxy-1-(2-methylbutoxy)ethane   |  |
| B134 | Butyl hex-3-enoate  | Butyl trans-3-hexenoate  |
| B135 | 1-Butoxy-1-isopentyloxyethane   |  |
| B136 | (E)-3-Benzo[1,3]dioxol-5-yl-N,N-diphenyl-2-propenamide                      | (2E)-3-(1,3-Benzodioxol-5-yl)-N,N-diphenylprop-2-enamide   |
| B137 | (E)-N-[2-(1,3-Benzodioxol-5-yl)ethyl]-3-(3,4-dimethoxyphenyl)prop-2-enamide | N-(Adamantane-1-yl)-1,3-benzodioxole-5-acrylamide  |
| B138 | 2-(3-Benzyloxypropyl)pyridine   | 2-[3-(Phenylmethoxy)propyl]-pyridine   |
| B139 | alpha-Bisabolol   | Levomenol; Kamillosan; Bisabola-1,12-dien-8-ol   |
| B140 | 3- and 4- butyl-2-thiophenecarboxyaldehyde (mixture)                        | Mixture of 3- and 4- butyl-2- thiophenecarboxyaldehyde   |
| B141 | (E)-N-[2-(1,3-Benzodioxol-5-yl)ethyl]-3-(3,4-dimethoxyphenyl)prop-2-enamide | Rubescenamine; (2E)-N-[2-(1,3-benzodioxol-5-yl)ethyl]-3-(3,4-dimethoxyphenyl)prop-2-enamide  |
| B142 | (±)-Bicyclo[2.2.1]hept-5-ene-2-carboxylic acid, ethyl ester                 | (±)-Ethyl bicyclo[2.2.1]hept-5-ene-2-carboxylate; (±)-5-Norbornene-2-carboxylic acid, ethyl ester  |
| B143 | Butyl 2-naphthyl ether  | beta-Naphthol butyl ether; 2-Butoxynaphthalene   |
| B144 | N-p-Benzeneacetonitrilemethanecarboxamide                                   | N-(4-(Cyanomethyl)phenyl)-2-isopropyl-5-methylcyclohexanecarboxamide; N-(4-(Cyanomethyl)phenyl)-2-(1-methylethyl)-5-methylcyclohexanecarboxamide; N-(4-Cyanomethylphenyl)-p-methanecarboxamide |
| B145 | Benzyl levulinate   | Benzyl 4-oxopentanoate; Pentanoic acid, 5-oxo, phenylmethyl ester  |
| B146 | Butanal dibenzyl thioacetal   | [[1-(Benzylsulfanyl)butyl]sulfanyl]methylbenzene; Benzyl[1-(benzyloxy)butyl]sulfane; 1,1'-[Butane,1,1-diyl-bis(sulfanediy]methanediy]]dibenzene; Butyraldehyde, dibenzyl mercaptal             |

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| C001 | delta-Cadinene                  | <i>α</i> -, <i>β</i> -, <i>γ</i> , epsilon-Cadiene  |
| C002 | Camphene                        | 3,3-Dimethyl-2-methylene norcamphane;<br>2,2-Dimethyl-3-methylene norbornane  |
| C003 | Campholene acetate              | <i>α</i> -Campholene acetate; 1-Acetoxy-2-(2,2,3-trimethyl-3-cyclopentanyl)ethane; 3-Cyclopentene-; -ethanol; 2,2,3-Trimethyl-, acetate; 2-(2,2,3-Trimethyl-3-cyclopentenyl)ethyl acetate   |
| C004 | <i>α</i> -Campholenic alcohol   | <i>α</i> -Campholenol; 3-Cyclopentene-1-ethanol; 2,2,3-Trimethyl-; 2-(2,2,3-trimethyl)-3-cyclopentene-1-ethanol; 2-(2,2,3-Trimethylcyclopent-3-enyl) ethanol; 2-(2,3,3-Trimethyl-cyclopent-3-en-1-yl)ethanol  |
| C005 | <i>d</i> -Camphor               | Gum camphor; Formosa camphor; 2-Camphanone; 2-bornanone; 2-Keto-1,7,7-trimethylnorcamphane; 1,7,7-Trimethylbicyclo (2.2.1) 2-heptanone; Laurel camphor; d-2-Bornanone; d-2-Camphanone   |
| C006 | < 삭 제 >                         |   |
| C007 | delta-3-Carene                  | 3-Carene; Isodiprene; <i>d</i> -3-Carene; Car-3-ene; 4,7,7-Trimethyl-3-norcarene; 3,7,7-Trimethylbicyclo[4,1,0]hept-3-ene   |
| C008 | Carvacrol                       | Cymophenol; Thymol(iso); Propyl iso o-cresol; <i>p</i> -Cymene-2-ol; 2- <i>p</i> -Cymenol; 2-Hydroxy- <i>p</i> -cymene; Isopropyl-o-cresol; Isothymol; 2-Methyl-5-isopropyl phenol; 2-Methyl-5-(1-methylethyl)phenol, Cymenphenol; 2-Hydroxy- <i>p</i> -cymenol |
| C009 | Carvacryl ethyl ether           | Ethyl carvacrol; 2-Ethoxy- <i>p</i> -cymene; Ethyl carvacryl ether  |
| C010 | Carveol                         | <i>p</i> -Mentha-6,8-dien-2-ol;<br>1-Methyl-4-isopropenyl-6-cyclohexen-2-ol   |
| C011 | 4-Carvomenthenol                | Terpineol; 4-Terpinenol; 1- <i>p</i> -Menthen-4-ol; 1-Methyl-4-isopropyl-1-cyclohexen-4-ol; Origanol  |
| C012 | Carvone                         | Carvol; 6,8(9)- <i>p</i> -Menthadien-2-one; 1-menthyl-4-isopropenyl-6-cyclohexen-2-one  |
| C013 | <i>d</i> -Carvone               | <i>p</i> -Mentha-6,8-dien-2-one; Dextro-carvone; (+)-Carvone  |
| C014 | l-Carvone                       | <i>p</i> -Mentha-6,8-dien-2-one; Laevo-carvone; (-)-Carvone; <i>p</i> -Mentha-6,8-dien-2-one  |
| C015 | < 삭 제 >                         |   |
| C016 | Carvone-5,6-oxide               | 7-Oxabicyclo[4.1.0]heptan-2-one, 1-methyl-4-(1-methylethenyl)-(1S,4R,6S)-; 1,6-Epoxy- <i>p</i> -menth-8-en-2-one  |
| C017 | Carvyl acetate                  | <i>p</i> -Mentha-6,8-dien-2-yl acetate; Carveyl acetate   |
| C018 | Carvyl propionate               | l-Carveol propionate; 1- <i>p</i> -Mentha-6,8-dien-2-yl propionate  |
| C019 | <i>β</i> -Caryophyllene         | 2-Methylene-6,10,10-trimethylbicyclo(7.2.0) undec-5-ene; Caryophyllene  |
| C020 | <i>β</i> -Caryophyllene alcohol | Isocaryophyllene  |
| C021 | Caryophyllene alcohol acetate   | Caryophyllene acetate   |
| C022 | <i>β</i> -Caryophyllene oxide   | Caryophyllene epoxide; 4-12,12-Trimethyl-9-methylene-5-oxatricyclo [8.2.0.0.4, 6] dodecane  |
| C023 | Cedarwood oil alcohols          |   |

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| C024 | Cedarwood oil terpenes                |  |
| C025 | 1,4-Cineole                           | 1,4-Epoxy- <i>p</i> -menthane  |
| C026 | Cinnamaldehyde *                      | Cinnamal; Cinnamic aldehyde; $\beta$ -Phenylacrolein;<br>3-Phenylpropenal; Zimtaldehyde; Cassiaaldehyde;<br>Benzylidene acetaldehyde; Phenylacrolein   |
| C027 | Cinnamaldehyde ethylene glycol acetal | Cinnamic aldehyde ethylene glycol acetal; Cinncloval;<br>2-Styryl-1,3-dioxolane; 2-styryl- <i>m</i> -dioxolane   |
| C028 | Cinnamic acid *                       | 3-Phenylacrylic acid; benzylideneacetic acid;<br>Benzenepropenoic acid; Cinnamylic acid; $\beta$ -Phenylacrylic acid;<br>3-Phenylpropenoic acid; 2-Phenyl-2-propenoic acid;<br>Benzenepropenoic acid; tert- $\beta$ -Phenylacrylic acid;<br>3-Phenyl-2-propenoic acid                          |
| C029 | Cinnamyl acetate *                    | 3-Phenyl-2-propen-1-yl acetate;<br>3-Phenylallyl acetate   |
| C030 | Cinnamyl alcohol *                    | Zimtalcohol; Cinnamic alcohol; $\gamma$ -Phenylallyl alcohol;<br>3-Phenyl-2-propen-1-ol; styryl carbinol   |
| C031 | Cinnamyl benzoate                     |  |
| C032 | Cinnamyl butyrate                     | 3-Phenyl-2-propen-1-yl butanoate;<br>Butyric acid, 3-Phenyl-2-propen-1-yl ester; 3-Phenylallyl butyrate; Phenyl propenyl- <i>n</i> -butyrate   |
| C033 | Cinnamyl cinnamate                    | 3-Phenyl-2-propen-1-yl 3-phenylpropenoate;<br>3-Phenylallyl cinnamate; Cinnamyl $\beta$ -phenyl acrylate;<br>Cinnamyl 3-phenyl propenoate;<br>Phenylallyl cinnamate; Styracin  |
| C034 | Cinnamyl formate                      | 3-Phenyl-2-propen-1-yl formate;<br>3-Phenylallyl formate; Cinnamyl methanoate  |
| C035 | Cinnamyl isobutyrate                  | Cinnamyl 2-methylpropanoate; 3-Phenyl-2-propen-1-yl isobutyrate; 3-Phenyl-2-propen-1-yl 2-methylpropanoate;<br>Cinnamyl 2-methylpropanoate   |
| C036 | Cinnamyl isovalerate                  | 3-Phenylallyl 3-methylbutanoate;<br>3-Phenyl-2-propen-1-yl 3-methylbutanoate; Cinnamyl 3-methylbutanoate;<br>Ethyl 4-hydroxy-3-methoxybenzoate;<br>3-Phenylallyl isovalerate; Cinnamyl-3-methylbutyrate;<br>Cinnamyl isovalerianate  |
| C037 | Cinnamyl phenylacetate                | 3-Phenyl-2-propen-1-yl phenylacetate;<br>3-Phenylallyl phenylacetate; Cinnamyl $\alpha$ -toluate   |
| C038 | Cinnamyl propionate                   | 3-Phenyl-2-propen-1-yl propionate;<br>3-Phenylallyl propionate; $\gamma$ -Phenylallyl propionate;<br>3-Phenyl-2-propenyl propanoate  |
| C039 | Citral *                              | Geranial; 2- <i>trans</i> -3,7-Dimethyl-2,6-octadien-1-al;<br>2- <i>cis</i> -3,7-Ddimethyl-2,6-octadien-1-al;<br>2,6-Dimethyloctadien-2,6-al-8; Neral;<br>Lemarome; Lemarome; 3,7-Dimethyl-2,6-octadienal;<br>trans-3,7-Dimethylocta-2,6-dienal;<br>cis- and trans-3,7-Dimethyl-2,6-octadienal |
| C040 | Citral diethyl acetal                 | Citrathal; 1,1-Diethoxy-3,7-dimethyl-2,6-octadiene;<br>3,7-Dimethyl-2,6-octadienal diethylacetal   |
| C041 | Citral dimethyl acetal                | Citrathal; 1,1-Dimethoxy-3,7-dimethyl-2,6-octadiene;<br>3,7-Dimethyl-2,6-octadienal dimethylacetal   |
| C042 | Citral propylene glycol acetal        |  |
| C043 | Citronellal *                         | 3,7-Dimethyl-6-octenal; 3,7-Dimethyl-6-octen-1-al;   |

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|      |                             | Rhodinal (dextro-rotatory form)  |
| C044 | Citronellol *               | <i>d</i> -Citronellol or the <i>l</i> -form <i>sec</i> Rhodinol;<br>3,7-Dimethyl-6-octen-1-ol;<br>(-)-3,7-Dimethyl-6-octen-1-ol  |
| C045 | Citronelloxyacetaldehyde    |  |
| C046 | Citronellyl acetate         | 3,7-Dimethyl-6-octen-1-yl ethanoate;<br>Citronellyl ethanoate; 3,7-Dimethyl-6-octen-yl acetate   |
| C047 | Citronellyl anthranilate    | 6-Octen-1-ol, 3,7-dimethyl-, 2-aminobenzoate   |
| C048 | Citronellyl butyrate        | 3,7-Dimethyl-6-octen-yl butyrate;<br>3,7-Dimethyl-6-octen-1-yl butanoate;<br>Citronellyl butanoate   |
| C049 | Citronellyl formate *       | 3,7-Dimethyl-6-octen-1-yl methanoate;<br>Citronellyl methanoate;<br>3,7-Dimethyl-6-octen-1-yl formate  |
| C050 | Citronellyl isobutyrate     | 3,7-Dimethyl-6-octen-1-yl 2-methylpropanoate;<br>3,7-Dimethyl-6-octen-1-yl isobutyrate;<br>Citronellyl 2-methylpropionate  |
| C051 | Citronellyl oxyacetaldehyde | Muget aldehyde; 6,10-Dimethyl-3-oxa-9-undecenal  |
| C052 | Citronellyl phenylacetate * | Citronellyl <i>a</i> -toluate;<br>3,7-Dimethyl-6-octen-1-yl phenylacetate  |
| C053 | Citronellyl propionate      | 3,7-Dimethyl-6-octen-1-yl propanoate;<br>Citronellyl propanoate;<br>3,7-Dimethyl-6-octen-1-yl propionate   |
| C054 | Citronellyl valerate        | Citronellyl valerianate; 3,7-Dimethyl-6-octen-1-yl<br>pentanoate; Citronellyl pentanoate;<br>3,7-Dimethyl-6-octen-1-yl valerate  |
| C055 | <i>p</i> -Cresol            | 1-Methyl-4-hydroxybenzene;<br>1-Hydroxy-4-methylbenzene; <i>p</i> -Cresylic acid;<br>4-Methylphenol; 4-Cresol; <i>p</i> -Hydroxytoluene; <i>p</i> -Methyl<br>phenol; 4-Hydroxytoluene                              |
| C056 | <i>o</i> -Cresol            | <i>o</i> -Cresylic acid; 2-Hydroxy-1-methylbenzene;<br>1-Hydroxy-2-methylbenzene; <i>o</i> -Hydroxytoluene;<br><i>o</i> -Methylphenol; 2-Methylphenol  |
| C057 | <i>m</i> -Cresol            | <i>m</i> -Cresylic acid; 1-Hydroxy-3-methylbenzene;<br>3-Hydroxytoluene; 1-Methyl-3-hydroxybenzene;<br>3-Methylphenol; <i>m</i> -Methylphenol; 3-Hydroxytoluene  |
| C058 | Crotonic acid               | ( <i>E</i> )-2-Butenoic acid; <i>trans</i> -2-Butenoic acid; But-2-enoic<br>acid ( <i>cis</i> and <i>trans</i> )   |
| C059 | Cuminaldehyde               | <i>p</i> -Propyl iso benzaldehyde;<br>4-Isopropylbenzenecarboxaldehyde;<br>4-(1-Methylethyl)-benzaldehyde; Cumaldehyde; Cuminal;<br>Cuminic aldehyde;<br><i>p</i> -Isopropyl benzaldehyde; 4-Isopropylbenzaldehyde |
| C060 | Cyclamen aldehyde           | <i>a</i> -Methyl- <i>p</i> -isopropylhydrocinnamaldehyde;<br>2-Methyl-3-( <i>p</i> -isopropylphenyl) propionaldehyde;<br>Cyclamal; Cyclaviol; Cyclosal;<br>3-( <i>p</i> -Cumenyl)-2-methylpropionaldehyde          |
| C061 | Cycloheptadec-9-en-1-one    | 9-Cycloheptadecen-1-one; civetone; <i>a</i> - <i>trans</i> -Civettone;<br>Citvettone; <i>cis</i> -9-Cycloheptandecen-1-one   |
| C062 | Cyclohexanecarboxylic acid  | Benzoic acid, Hexahydro; Carboxycyclohexane;<br>Cyclohexylmethanoic acid, Hexahydrobenzoic acid  |
| C063 | Cyclohexaneethyl acetate    | Cyclohexylethyl acetate;<br>Hexahydrophenethyl acetate;<br>2-Cyclohexylethyl acetate;<br>Cyclohexane ethyl acetate; Ethylcyclohexyl acetate  |

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| C064 | Cyclohexanone                             | Anon; Hexanon; Ketoexamethylene; Nadone; Pimelic ketone; Ketoexamethylene; pimelic ketone; Sextone; Nadone; Cyclohexyl ketone   |
| C065 | Cyclohexyl acetate                        | Cyclohexane acetate   |
| C066 | Cyclohexyl anthranilate                   | Cyclohexyl 2-aminobenzoate;<br>Cyclohexyl <i>o</i> -aminobenzoate   |
| C067 | Cyclohexyl butyrate                       | Cyclohexyl butanoate  |
| C068 | Cyclohexyl cinnamate                      | Cyclohexyl $\beta$ -phenylacrylate;<br>cyclohexyl 3-phenylpropenoate;<br>Cyclohexyl-3-phenyl prop-2-enoate  |
| C069 | Cyclohexyl formate                        | Formic acid, cyclohexyl ester   |
| C070 | Cyclohexyl isovalerate                    | Cyclohexyl isovalerianate; Cyclohexyl isopentanoate;<br>Cyclohexyl 3-methylbutanoate;<br>cyclohexyl 2-methylbutanoate   |
| C071 | Cyclohexyl propionate                     |   |
| C072 | Cyclohexylacetic acid                     | Hexahydrophenylacetic acid; Cyclohexaneacetic acid  |
| C073 | Cyclohexylmethyl pyrazine                 | 2-Pyrazinyl cyclohexyl methyl;<br>(2-Pyrazinylmethyl)cyclohexane; (Pyrazinylmethyl)-<br>cyclohexane; 2-Pyrazinylcyclohexylmethane;<br>2-(cyclohexylmethyl)pyrazine  |
| C074 | Cycloionone                               | 6,7,8,8a-Tetrahydro-2,5,5,8a-tetramethyl-5H-1-<br>benzopyran  |
| C075 | Cyclopentanethiol                         | Cyclopentyl mercaptan   |
| C076 | Cyclopentanone                            | Adipic ketone; Dumasin; Ketocyclopentane;<br>Ketopentamethylene; Ketocyclopentane;<br>Ketopentamethylene; Adipic ketone; Dumasin  |
| C077 | N-Cyclopropyl-trans-2-cis-6-nonadienamide | N-Cyclopropyl-(E2,Z6)-nonadienamide;<br>2,6-Nonadienamide, N-cyclopropyl-, (2E,6Z)-   |
| C078 | <i>p</i> -Cymene                          | Cymol; Cymene; 4-Methyl-1-isopropylbenzene;<br><i>p</i> -Methylcumene; 1-Isopropyl-4-methylbenzene;<br><i>p</i> -Isopropyltoluene; 1-Methyl-4-isopropyl benzene;<br><i>p</i> -Methyl-isopropylbenzene; 4-Isopropyl-1-methylbenzene  |
| C079 | Cedrol                                    | 1H-3a,7-Methanoazulen-6-ol,octahydro-3,6,8,8-tetramethyl-,<br>[3R-(3a,3a $\beta$ ,6a,7 $\beta$ ,8aa)]-; 8 $\beta$ H-Cedran-8-ol; <i>a</i> -Cedrol;<br>(+)-Cedrol; Cedran-8-ol   |
| C080 | Cyclopentanol                             | Cyclopentyl alcohol; Hydroxycyclopentane  |
| C081 | Cyclohexanol                              | Cyclohexyl alcohol; Adronal; Adronol; Anol;<br>Hexahydrophenol; Hexalin; Hydroxycyclohexane; Naxol;<br>Phenol, hexahydro-; 1-Cyclohexanol; Cyclohexane,<br>hydroxy-; Hydralin; Hydrophenol  |
| C082 | <i>a</i> -Cedrene                         | 1H-3a,7-Methanoazulene, 2,3,4,7,8,8a-hexahydro-<br>3,6,8,8-tetramethyl-, [3r-(3a,3a $\beta$ ,7 $\beta$ ,8aa)]-; Cedr-8-ene  |
| C083 | <i>cis</i> -Carvyl acetate                | 2-Cyclohexen-1-ol, 2-methyl-5-(1-methylethenyl)-,<br>acetate, <i>cis</i> -; <i>p</i> -Mentha-6,8-dien-2-ol, acetate, <i>cis</i> -;<br>Carvyl acetate <i>Z</i> ;<br>5-Isopropenyl-2-methyl-2-cyclohexen-1-yl acetate;<br><i>Z</i> -carvylacetate; <i>cis</i> -2-Methyl-5-(1-methylethenyl)-2-<br>cyclohexen-1-yl acetate |
| C084 | Coumane                                   | 1a,7b-dihydrocyclopropa[c]chromen-2(1H)-one;<br>Cyclopropylcoumarin   |
| C085 | Carvacryl methyl ether                    | Carvacrol methyl ether; methyl carvacrol  |
| C086 | Carvacryl acetate                         |   |

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| C087 | Citronellyl hexanoate   |   |
| C088 | $\beta$ -Cubebene   | 1H-Cyclopenta[1,3]cyclopropa[1,2]benzene,octahydro-7-methyl-3-methylene-4-(1-methylethyl)-, [3as-(3aa,3b $\beta$ ,4 $\beta$ ,7a,7as*)]-; 1H-Cyclopenta[1,3]cyclopropa[1,2]benzene, 2,3,3aa,3ba,4,5,6,7-octahydro-4a-isopropyl-7 $\beta$ -methyl-3-methylene-; 1H-Cyclopenta[1,3] cyclopropa[1,2]benzene, octahydro-7-methyl-3-methylene-4-(1-methylethyl)-, (3aa,3ba,4a, 7 $\beta$ ,7aR*)-; 4-Isopropyl-7-methyl-3-methyleneoctahydro-1H-cyclopenta[2,3]cyclopropa[1,2-a]benzene; $\beta$ -Cuvebene |
| C089 | 8(14)-Cedrene   | beta-Cedrene  |
| C090 | Citronellyl tiglate   | 2-Butenoic acid, 2-methyl-, 3,7-dimethyl-6-octenyl ester, (E)-; 3,7-Dimethyl-6-octenyl (2Z)-2-methyl-2-butenoate; E-Citronellyl tiglate   |
| C091 | Cedrenol  | 1H-3a,7-Methanoazulen-5-ol, octahydro-3,8,8-trimethyl-6-methylene-; Cedr-8(15)-en-9-ol  |
| C092 | 2-Cedrene   |   |
| C093 | Caryophyllene alcohol   | 4,4,8-trimethyltricyclo[6.3.1.0 <sub>2,5</sub> ]dodecan-1-ol  |
| C094 | Citronellyl decanoate   |   |
| C095 | Citronellyl dodecanoate   |   |
| C096 | Cinnamaldehyde propyleneglycol acetal                               | 4-methyl-2-(2-phenylethenyl)-1,3-dioxolane; 4-Methyl-2-styryl-1,3-dioxolane; 1,3-Dioxolane, 4-methyl-2-(2-phenylethenyl)-   |
| C097 | ( $\pm$ )-1-Cyclohexylethanol                                       | ( $\pm$ )-Methylcyclohexylcarbinol; ( $\pm$ )-Cyclohexanemethanol   |
| C098 | L-Cysteine monohydrochloride*                                       | L-Cysteine hydrochloride  |
| C099 | dl-Camphor  | dl-1,7,7-Trimethylbicyclo[2.2.1]hepta-2-one;dl-2-Camphanone; dl-2-keto-1,7,7-Trimethylnorcamphane; (4S,R)-1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one   |
| C100 | Cyclohexanone diethyl acetal  | Cyclohexanone diethyl acetal; Rhumacetal; 1,1-Diethoxycyclohexane   |
| C101 | Cyclopropanecarboxylic acid (2-isopropyl-5-methyl-cyclohexyl)-amide | N-(2-Isopropyl-5-methylcyclohexyl)cyclopropanecarboxamide   |
| C102 | N-Cyclopropyl-5-methyl-2-isopropylcyclohexanecarboxamide            | N-Cyclopropyl-5-methyl-2-(1-methylethyl)-cyclohexanecarboxamide;N-Cyclopropyl-5-methyl-2-(propan-2-yl)cyclohexanecarboximidicacid;Cyclohexanecarboxamide,N-cyclopropyl-5-methyl-2-(1-methylethyl)-  |
| C103 | Cassyrane   | 2-tert-Butyl-5-methyl-2-propyl-2,5-dihydrofuran; ( $\pm$ )-cis- and ( $\pm$ )-trans-2-(1,1-dimethylethyl)-2,5-dihydro-5-methyl-2-propylfuran  |
| C104 | 2-Cyclopentylcyclopentanone   | 1,1'-Bi(cyclopentyl)-2-one  |
| C105 | 1-Cyclopropanemethyl-4-methoxybenzene                               | Benzene, 1-(cyclopropylmethyl)-4-methoxy-; 1-(Cyclopropylmethyl)-4-methoxybenzene; Anisole, p-(cyclopropylmethyl)-; Toscanol; Sassafras acetate   |
| C106 | Cyclotene propionate  | 3-Methyl-2-(1-oxopropoxy)-2-cyclopenten-1-one; 2-Methyl-5-oxocyclopent-1-en-1-yl propanoate; 2-Hydroxy-2-methyl-2-cyclopenten-1-one   |
| D001 | Damascenone   | 1-(2,6,6-Trimethyl-1,3-cyclohexadienyl)-2-buten-1-one; Floriffone; 4-(2,6,6-Trimethylcyclohexa-1,3-dienyl)but-2-en-4-one  |



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| D002 | $\beta$ -Damascone                    | Damascone; Dihydro floriffone B;<br>4-(2,6,6-Trimethylcyclohex-1-enyl)but-2-en-4-one;<br>1-[(2,6,6)-Trimethyl- cyclohex-1-enyl]-but-<br>2-en-1-one; tr-1-(2,6,6-Trimethyl-1-cyclohexen-1-yl)<br>but-2-en-1-one   |
| D003 | delta-Damascone                       | 2-Buten-1-one, 1-(2- $\beta$ -6,6-trimethyl-3-cyclohexen-<br>-1- $\alpha$ -yl); 1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)<br>-2-butene-1-one   |
| D004 | $\alpha$ -Damascone                   | Dihydro floriffo; 2-Buten-1-one, 1-(2,6,6-trimethyl-<br>2-cyclohexen-1-yl)-; 4-(2,6,6-Trimethyl-2-<br>cyclohexenyl)-2-butene-4-one   |
| D005 | Trans- $\alpha$ -Damascone            | Trans-1-2(2,6,6-trimethyl-2-cyclohexen-1-yl)but-2-en-1-<br>-one; 2-Buten-1-one, 1-(2,6,6-trimethyl-2-<br>cyclohexen-1-yl)-, (2E)-  |
| D006 | 2,4-Ddimethyl-5-acetylthiazole        | 2,4-Dimethyl-5-thiazoyl methyl ketone;<br>5-Acetyl-2,4-dimethylthiazole;<br>2,4-Dimethyl-5-acetylthiazole  |
| D007 | Dec-2-enal                            | 3-Heptylacrolein; decenaldehyde; Decylenic aldehyde;<br>n-Decene-2-al; trans-2-Decenal; Decenaldehyde;<br>Decenaldehyde; 3-Heptylacrolein;<br>Decylenic aldehyde; Dec-2-enal; 2-Decen-1-al   |
| D008 | (E,E)-2,4-Decadien-1-ol               | trans,trans-2,4-Decadienol; 2,4-Decanoic acid;<br>Deca-2,4-dien-1-ol   |
| D009 | 2-trans,4-trans-Decadienal            | Deca-2(trans),4(trans)-dienal; Heptenyl acrolein;<br>2,4-Decadienal; Deca-2,4-dienal;<br>Heptenyl acrolein; 2,3-Decadienal   |
| D010 | $\gamma$ -Decalactone                 | 4-Decanolide; 5-Hexyldihydro-2(3H)-furanone;<br>4-Hydroxydecanoic acid lactone; Deca-1,4-lactone;<br>Decano-1,4-lactone; 4-Hydroxydecanoic acid, $\gamma$ -lactone;<br>4-n-Hexyl-4-hydroxybutanoic acid lactone;<br>$\gamma$ -n-Decalactone; Decanolide-1,4;<br>$\gamma$ -n-Hexyl- $\gamma$ -butyrolactone                   |
| D011 | delta-Decalactone                     | 5-Decanolide; 6-Pentyltetrahydro-2-pyrone;<br>Deca-1,5-lactone; Decano-1,5-lactone; Decanolide-1,4;<br>$\gamma$ -n-Hexyl- $\gamma$ -butyrolactone; 5-Hydroxy-decanoic acid,<br>$\delta$ -Lactone; 5-n-Amyl-5-hydroxypentanoic acid lactone;<br>Decanolide-1,5; Amyl-delta-valerolactone;<br>delta-n-Amyl-delta-valerolactone |
| D012 | Decanal *                             | Capraldehyde; Aldehyde C-10; Capric aldehyde;<br>Caprinaldehyde; n-Decylaldehyde; Decylic aldehyde; Decyl<br>aldehyde; n-Decanal   |
| D013 | Decanal dimethyl acetal               | Aldehyde C-10 dimethyl acetal;<br>Capraldehyde dimethyl acetal;<br>Decylaldehyde dimethyl acetal;<br>1,1-Dimethoxy decane; 10,10-Dimethoxy decane  |
| D014 | Decanoic acid                         | Capric acid; Decylic acid  |
| D015 | 1-Decanol *                           | Nonylacarbinol; Decylic alcohol; Alcohol C-10; capric<br>alcohol; Decyl alcohol; Nonyl carbinol; Decan-1-ol;<br>n-Decyl alcohol  |
| D016 | 3-Decanol                             | Ethyl heptyl carbinol; Heptyl ethyl carbinol   |
| D017 | 3-Decanone                            | Ethyl heptyl ketone  |
| D018 | 2-trans-4-trans-7-cis-<br>Decatrienal | (2E,4E,7Z)-Decatrienal   |
| D019 | 3-Decen-2-one                         | Heptylidene acetone; Oenanthylidene acetone ;  |

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|      |                                      | Dec-3-en-2-one; Enanthylidene acetone  |
| D020 | 1-Decen-3-ol                         | Heptyl ethenyl carbinol  |
| D021 | 4-Decenal                            | (Z)-dec-4-en-1-al; Decenaldehyde, Dec-4-enal (cis)   |
| D022 | 9-Decenal                            |  |
| D023 | 9-Decenoic acid                      | Dec-9-enoic acid   |
| D024 | 4-Decenoic acid                      | 4-Decenoic acid  |
| D025 | 5- and 6-Decenoic acid (mixture)     | Dec-(5- and 6)-enoic acid; Decenoic acid; milk lactone   |
| D026 | cis-4-Decenyl acetate                | 4-Decen-1-ol, acetate, (Z)-dec-4-en-1-al   |
| D027 | Decyl acetate                        | Decyl ethanoate; Acetate C-10; Decanyl acetate; n-Decyl ethanoate; 1-Acetoxydecane; Acetic acid decyl ester; Decanol acetate   |
| D028 | Decyl butyrate                       | Decyl butanoate; n-Decyl butanoate; 1-Butyroxy decane  |
| D029 | Decyl propionate                     | Decyl propanoate; n-Decyl propanoate; 1-Propionoxy decane  |
| D030 | 2-Decylfuran                         | Furan, 2-decyl-  |
| D031 | Dehydromenthofurolactone             | 5,6-Dihydro-3,6-dimethylbenzofuran-2(4H)-one; 2(4H)-Benzofuranone, 5,6-dihydro-3,6-dimethyl-, (R)-; 3,6-Dimethyl-5,6-dihydro-2(4H) benzofuranone; 3,6-dimethyl-4,5-dihydro-6H-benzo(b) furan-2-one   |
| D032 | Dehydrodihydroionol                  | 4-(2,6,6-Trimethyl-1,3-cyclohexadienyl)-3-butan-2-ol; 1,3-Cyclohexadiene-1-propanol, $\alpha$ -2,6,6-tetramethyl-; $\alpha$ -2,6,6-tetramethyl-1,3-cyclohexadien-1-propanol  |
| D033 | Dehydrodihydroionone                 | Dehydrodihydro- $\beta$ -ionone; 3,4-Dehydrodihydro- $\beta$ -ionone; 4-(2,6,6-Trimethylcyclohexadien-1-yl) 2-butanone; Dehydrodihydroionone   |
| D034 | Dehydronootkatone                    | 5,6-Dimethyl-8-isopropenyl bicyclo[4.4.0]-1,9- decadien-3-one; 4, $\beta$ ,H,5, $\alpha$ -eremophila-1(10), 8,11-trien-2-one; 8,9-didehydronootkatone  |
| D035 | 1,2-Di((1'-ethoxy)-ethoxy) propane   | 3,5,8,10-Tetraoxadodecane, 4,6,9-trimethyl-; Acetaldehyde ethyl propylene glycol mixed acetal; 4,6,9-Trimethyl-3,5,8,10-tetraoxadodecane   |
| D036 | Di(butan-3-one-1-yl) sulfide         | Di-(3-oxobutyl)sulfide; bis(Butan-3-one-1-yl) sulfide  |
| D037 | Diacetyl                             | Dimethyl diketone; Biacetyl; 2,3-Butanedione; 2,3-Diketobutane; Dimethylglyoxal; Dimethylglyoxal   |
| D038 | Diallyl polysulfides                 | Mixture of diallyl di-, tri-, tetra-, and pentasulfides; Polysulfides, diallyl; 2-Propenylpolysulfides; allyl polysulfides   |
| D039 | Diallyl trisulfide                   | Allyl trisulfide; Prop-2-enyl-trithio prop-2-ene; Allyl trisulphide  |
| D040 | Dibenzyl ether                       | Benzyl ether; Benzyl oxide   |
| D041 | Dibutyl sebacate                     | Butyl sebacate; Dibutyl decanedioate; Dibutyl 1,8-octanedicarboxylate; n-Butyl sebacate  |
| D042 | 4,4-Dibutyl- $\gamma$ -butyrolactone | 4-Butyl-4-octanolide; 5,5-Dibutyl-dihydro-2(3H)-furanone; 4-Butyl-4-hydroxyoctanoic acid lactone; 4-Butyloctano-1,4-lactone; 4-Butyl-4-hydroxyoctanoic acid, $\gamma$ -lactone; Dibutyl butyrolactone; 4,4-Dibutyl-4-hydroxy-butyric acid, $\gamma$ -lactone |

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| D043 | Dicyclohexyl disulfide   | Cyclohexyl disulfide; Disulfide, dicyclohexyl  |
| D044 | Diethyl disulfide  | Disulfide, diethyl; Ethyl disulfide; 3,4-dithiahexane; Ethyl disulphide; Ethyldithioethane   |
| D045 | Diethyl malate   | Diethyl 2-hydroxybutanedioate; d-Ethyl malate; Diethylhydroxysuccinate; Ethyl malate   |
| D046 | Diethyl malonate   | Ethyl propanedioate; Ethyl methanedicarboxylate; Ethyl malonate; Malonic ester   |
| D047 | Diethyl sebacate   | Ethyl decanedioate; Diethyl decanedioate; Diethyl 1,8-octanedicarboxylate; Ethyl sebacate  |
| D048 | Diethyl succinate  | Diethyl butanedioate; Diethyl ethanedicarboxylate; Ethyl succinate   |
| D049 | Diethyl sulfide  | Ethyl sulfide; 1-1'-Thiobisethane; 3-Thiapentane; Diethylthioether; Ethyl monosulfide; Ethyl thioether; Ethyl thiothane; Thioethyl ether; Sulfodor; Ethane, 1,1-Thiobis- |
| D050 | Diethyl tartrate   | Diethyl 2,3-dihydroxybutanedioate; Diethyl 2,3-dihydroxysuccinate; ethyl tartrate  |
| D051 | Diethyl trisulfide   | 1-Ethyltrisulfanylethane, 3,4,5-Trithiaheptane   |
| D052 | Minture of 3,6-Diethyl-1,2,4,5-tetrathiane and 3,5-diethyl-1,2,4-trithiolane | 1,2,4,5-Tetrathiane, 3,6-diethyl- and 1,2,4-trithiolane, 3,5-diethyl-1,2,4-trithiolane   |
| D053 | cis-trans-3,5-Diethyl-1,2,4-trithiolane                                      | (+/-)-cis-and trans-3,5-Diethyl-1,2,4-trithiolane  |
| D054 | 3,5-Diethyl-2-methylpyrazine   | Pyrazine, 3,5-diethyl-2-methyl-pyrazine; 2-Methyl-3,5-diethyl-1,4-diazine; 2,6-Diethyl-3-methylpyrazine  |
| D055 | 2,5-Diethyl-3-methylpyrazine   | Pyrazine, 2,5-diethyl-3-methyl-pyrazine; 2,5-Diethyl-3-methyl-1,4-diazine  |
| D056 | 2,3-Diethyl-5-methylpyrazine   | 2-Methyl-5,6-diethylpyrazine; 2,3-Diethyl-5-methyl-1,4-diazine   |
| D057 | 2,3-Diethylpyrazine  | 2,3-Diethyl-1,4-diazine  |
| D058 | 2,5-Diethyltetrahydrofuran   | Tetrahydrofuran, 2,5-diethyl-; Furan, 2,5-diethyltetrahydro-   |
| D059 | Difurfuryl ether   | Furfuryl ether   |
| D060 | 2,4-Difurfurylfuran  | Furan, 2,4-bis(2-furanylmethyl)-   |
| D061 | 6,7-Dihydro-2,3-dimethyl-5H-cyclopentapyrazine                               | 5H-Cyclopentapyrazine, 6,7-dihydro-2,3-dimethyl; (5H)-2,3-dimethyl-6,7-dihydrocyclopenta(B)pyrazine  |
| D062 | 5,7-Dihydro-2-methylthieno(3,4-d)pyrimidine                                  | 5,7-Dihydro-2-methylthieno[3,4d]pyridine; Thieno(3,4d)pyrimidine, 5,7-dihydro-2-methyl   |
| D063 | 4,5-Dihydro-3(2H)-thiophenone  | Tetrahydrothiophen-3-one; 3-Tetrahydrothiophenone; 3-thiophanone, 3-thiophane; Dihydrothiophenone  |
| D064 | Dihydro- $\alpha$ -ionone  | 2-Butanone, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl); 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)butan-2-one  |
| D065 | Dihydro- $\beta$ -ionol  | 1-Cyclohexene-1-propanol, $\alpha$ ,2,6,6-tetramethyl-; $\beta$ -Dihydroionol; 4-(2,6,6-trimethyl-1-cyclohexenyl)butan-2-ol  |
| D066 | Dihydro- $\beta$ -ionone   | 2-Butanone, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl); 4-(2,6,6-Trimethyl-1-cyclohexenyl)buten-2-one   |
| D067 | Dihydrocarveol   | 8- <i>p</i> -Menthen-2-ol; 6-methyl-3-Isopropenylcyclohexanol; Tuberyl alcohol   |
| D068 | Dihydrocarvone   | <i>p</i> -Menth-8-en-2-one; 3-Isopropenyl-6-methylcyclohexanone;   |

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|      |                              | cis-Dihydrocarvone; cis-1-Dihydrocarvone;<br>8-p-menthen-2-one; cis-p-Menthen-8(9)-one(2);<br>1-Methyl-4-isopropenyl cyclohexan-2-one;<br>Cis-Dihydrocarvone; cis-Menthen-8(9)-one(2)   |
| D069 | Dihydrocarvyl acetate        | p-Menth-8(9)-em-2-yl acetate; Tuberyl acetate;<br>1-Methyl-4-isopropenylcyclohexan-2-yl acetate;<br>Carhydrine; 8-p-Menthen-2-yl; p-Menth-8-(9)-en-2-yl<br>acetate; 6-Methyl-3-isopropenyl cyclohexyl acetate;<br>6-Methyl-3-(1-methylvinyl)cyclohexyl acetate;<br>Dihydrocarveyl acetate |
| D070 | Dihydrocoumarin              | 1,2-Benzodihydropyrone; Hydrocoumarin;<br>o-Hydroxydihydrocinnamic acid lactone;<br>3,4-Dihydro-2h-1-benzopyran-2-one; 2-Chromanone;<br>meliotine; Benzodihydropyrone; 3,4-Dihydrocoumarin;<br>Hydrocoumarin;<br>Melilotic acid lactone; 2-Oxochroman                                     |
| D071 | (+/-)Dihydrofarnesol         | 3,7,11-Trimethyl-6,10-dodecadien-1-ol, (+/-);<br>2,3-Dihydrofarnesol, (+/-)   |
| D072 | Dihydrojasmone               | 2-Pentyl-3-methyl-2-cyclopenten-1-one;<br>3-Methyl-2-pentylcyclopent-2-en-1-one;<br>Dihydrojasmone;<br>3-Methyl-2-(n-pentanyl)-2-cyclopentene-1-one   |
| D073 | Dihydromintlactone           | 2(3H)-Benzofuranone, hexahydro-3,6-dimethyl;<br>3,6-Dimethylcyclohexylacetolactone;<br>2-(2-Hydroxy-4-methylcyclohexyl)propionic acid<br>$\gamma$ -lactone; (+/-)-Dihydromintlactone  |
| D074 | 1,10-Dihydronootkatone       | Dihydronootkatone;<br>1,4,4a,5,6,7,8,8a-octahydro-4,4a-dimethyl-6-<br>isopropenyl-2(1H)-naphthalenone   |
| D075 | 2,5-Dihydroxy-1,4-dithiane   | 1,4-Dithiane-2,5-diol; Mercaptoacetaldehyde dimer;<br><i>p</i> -dithiane-2,5-diol   |
| D076 | Dihydroxyacetone             | 2-Propanone, 1,3-dihydroxy(monomer);<br>1,3-Dihydroxyacetone; $\alpha,\alpha$ -Dihydroxyacetone(monomer);<br>(Bis)hydroxymethylketone(monomer);<br>Chromelin(monomer);<br>1,4-Dioxan-2,5-dimethanol,2,5-dihydroxy-,<br>trans(dimeric form)  |
| D077 | Dihydroxyacetophenone        | 1-(x,y-Dihydroxyphenyl) ethanone; dioxyacetophenone;<br>2,4-Dihydroxyacetophenone; 1-Phenyletanone, Dihydroxy<br>derivative; Dihydroxyphenyl methyl ketone;<br>1-(dihydroxyphenyl)ethanone; 1-Ethanone  |
| D078 | 2,4-Dihydroxybenzoic acid    | $\beta$ -Resorcylic acid; 4-carboxyresorcinol; $\beta$ -Resorcinolic<br>acid; <i>p</i> -Hydroxysalicylic acid   |
| D079 | Diisopentyl thiomalate       | Butanedioic acid, mercapto-, bis(3-methylbutyl) ester;<br>bis(3-Methylbutyl)-mercaptosuccinate  |
| D080 | Diisopropyl disulfide        | Isopropyl disulfide; 2,5-Dimethyl-3,4-dithiahexane;<br>bis(1-Methylethyl)disulfide;<br>Disulfide, bis(1-methylethyl)  |
| D081 | Diisopropyl trisulfide       | Bis(1-methylethyl)trisulfide;<br>2,6-Dimethyl-3,4,5-trithiaheptane  |
| D082 | Dimercaptomethane            | Methanedithiol  |
| D083 | 3,4-Dimethoxy-1-vinylbenzene | 3,4-Dimethoxystyrene; 1,2-Dimethoxy-4-vinylbenzene  |
| D084 | M-Dimethoxybenzene           | 1,3-Dimethoxybenzene; Dimethylresorcinol; Resorcinol<br>dimethyl ether  |

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| D085 | <i>p</i> -Dimethoxybenzene                                   | Dimethylbenzyl carbonyl acetate; 1,4-Dimethoxybenzene; Dimethyl hydroquinone; Hydroquinone dimethyl ether; 4-Methoxyphenyl methyl ether  |
| D086 | 1,2-Dimethoxybenzene   | Veratrole; <i>o</i> -Dimethoxybenzene; Catechol dimethyl ether   |
| D087 | N1-(2,4-Dimethoxybenzyl)-N2-(2-(pyridin-2-yl)ethyl)oxalamide | Ethanediamide, N-[(2,4-dimethoxyphenyl)methyl]-N-(2-(2-pyridinyl)ethyl)-   |
| D088 | 1,1-Dimethoxyethane  | Acetaldehyde dimethyl acetal; Dimethyl acetal; Ethylidene dimethyl ether   |
| D089 | 2,6-Dimethoxyphenol  | 2-Hydroxy-1,3-dimethoxybenzene; syringol; pyrogallol dimethyl ether; Pirogallol, 1,3-dimethyl ether; Syringol  |
| D090 | 1,1-Dimethoxy- <i>trans</i> -2-hexene                        | 1,1-Imethoxy- <i>E</i> -2-hexene; 2-hexene, 1,1-dimethoxy-, (2 <i>E</i> )-; 2-Hexene, 1,1-dimethoxy-, ( <i>E</i> )-; ( <i>E</i> )-2-Hexenal dimethyl acetal; <i>trans</i> -20-Hexenal dimethyl acetal  |
| D091 | 2,4-Dimethyl anisole   | 1,3-Dimethyl-4-methoxybenzene; 2,4-Dimethyl-1-methoxybenzene; 1-Methoxy-2,4-dimethylbenzene; 4-methoxy- <i>m</i> -xylene   |
| D092 | Dimethyl anthranilate  | Methyl <i>N</i> -methylanthranilate; Dimethyl anthranilate; 2-Methylamino methyl benzoate; Methyl 2-Methylamonobenzoate; Methyl <i>o</i> -Methylaminobenzoate  |
| D093 | Dimethyl benzyl carbonyl butyrate                            | Benzyl dimethyl carbonyl butyrate; Dmbc butyrate; 2-Benzyl-2-propyl butyrate; 1,1-Dimethyl-2-phenethyl butyrate; 2-benzyl-2-propyl butyrate; DMBC butyrate; 2-Methyl-1-phenyl-2-propyl butyrate; $\alpha,\alpha$ -Dimethylphenethyl butyrate                         |
| D094 | Dimethyl disulfide   | Methyldisulfide; Methyl disulphide   |
| D095 | (+/-)- <i>N,N</i> -Dimethyl menthyl succinamide              | Butanoic acid, 4-(Dimethylamino-4-oxo-, (1 <i>R</i> ,2 <i>S</i> ,5 <i>R</i> )-5-methyl-2-(1-methylethyl)-cyclohexyl ester; Butanoic acid, 4-(dimethylamino)-4-oxo-, [1 <i>R</i> -(1 $\alpha$ , 2 $\beta$ , 5 $\alpha$ )]-5-methyl-2-(1-methylethyl) cyclohexyl ester |
| D096 | Dimethyl methoxy furanone                                    | 2,5-Dimethyl-4-methoxy-3(2 <i>H</i> )-furanone; 4-Methoxy-2,5-dimethyl-3(2 <i>H</i> )-furanone; Furanol methyl ether; Mesifurane; 4-Methoxy-2,5-dimethyl-3-furanone  |
| D097 | 2,6-Dimethyl octanal   | Isodecylaldehyde   |
| D098 | Dimethyl phenethyl carbonyl acetate                          | 2-Methyl-4-phenyl-2-butyl acetate; 1,1-Dimethyl-3-phenylpropan-1-yl acetate; 1,1-Dimethyl-3-phenylpropyl acetate; Dimethyl phenethyl carbonyl acetate  |
| D099 | Dimethyl phenethyl carbonyl isobutyrate                      | 2-Methyl-4-phenyl-2-butyl isobutyrate; 2-Methyl-4-phenyl-2-butyl 2-methylpropanoate; phenylethyl dimethyl carbonyl isobutyrate; 1,1-Dimethyl-3-phenylpropyl isobutyrate; Dimethyl phenethyl carbonyl isobutyrate   |

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| D100 | Dimethyl succinate   | Dimethyl butanedioate; Methyl succinate;<br>Methyl butanedioate   |
| D101 | Dimethyl trisulfide  | Methyl trisulfide; Methyl trithio methane;<br>Methyl trisulphide  |
| D102 | 2,6-(Dimethyl)thiophenol   | Benzenethiol, 2,6-dimethyl-; 2,6-dimethylbenzenethiol;<br>2,5-xylenethiol   |
| D103 | 3,5-Dimethyl-1,2,4-trithiolane                                     | 1,2,4-Trithiolane, 3,5-dimethyl-;<br>2,5-dimethyl-1,3,4-trithiolane;<br>3,5-dimethyl-1,2,4-trithiaclopentane  |
| D104 | 3,4-Dimethyl-1,2-cyclo-<br>pentadione                              | 2-Hydroxy-3,4-dimethyl-2-cyclopenten-1-one  |
| D105 | 3,5-Dimethyl-1,2-cyclo-<br>pentadione                              |   |
| D106 | < 삭 제 >  |   |
| D107 | 3,5- and 3,6-Dimethyl-1,3-<br>dimethyl-2-isobutylpyrazine          | Pyrazine, 3,5-dimethyl-3-(2-methylpropyl)- and pyrazine,<br>3,6-dimethyl-3-(2-methylpropyl)-;<br>3,5-Dimethyl-3-(2-methylpropyl)-1,4-diazine and<br>3,6-dimethyl-3-(2-methylpropyl)-1,4-diazine   |
| D108 | 2,4-Dimethyl-1,3-dioxolane   | 1,3-Dioxolane, 2,4-dimethyl-; Acetaldehyde cyclic<br>propylene glycol acetal; Propylene acetal  |
| D109 | (E,R)-3,7-Dimethyl-1,5,7-<br>octatrien-3-ol                        | 3,7-Dimethylocta-1,5,7-trien-3-ol; Hotrienol;<br>Dehydrolinalool; (E)-3,7-dimethyl-1,5,7-octatrien-3-ol   |
| D110 | < 삭 제 >  |   |
| D111 | 3,7-Dimethyl-1-octanol   | 3,7-Dimethyloctanol; Dihydrocitronellol;<br>Tetrahydrogeraniol  |
| D112 | 2,5-Dimethyl-2,5-dihydroxy-<br>1,4-dithiane                        | 2,5-Dihydroxy-2,5-dimethyl-1,4-dithiane;<br>2,5-Dimethyl-2,5-dihydroxy-p-dithiane   |
| D113 | 3,7-Dimethyl-2,6-octadien-1-<br>-yl 2-ethylbutanoate               | Geranyl 2-ethyl butyrate;<br>trans-3,7-Dimethyl-2,6-octadien-1-yl 2-ethylbutanoate;<br>3,7-Dimethylocta-2,6-dienyl 2-ethylbutanoate   |
| D114 | 2-(3,7-Dimethyl-2,6-octadienyl)<br>cyclopentanone                  | (E)-2-(3,7-Dimethyl-2,6-octadienyl)cyclopentanone;<br>Decenylcyclopentanone; Geranylcyclopentanone  |
| D115 | 4,5-Dimethyl-2-ethyl-3-<br>thiazoline                              | 2-Ethyl-4,5-dimethyl-3-thiazoline;<br>2-Ethyl-2,5-dihydro-4,5-dimethylthiazole  |
| D116 | 4,5-Dimethyl-2-isobutyl-3-<br>thiazoline                           | 2,5-Dihydro-4,5-dimethyl-2-(2-methylpropyl) thiazole;<br>2-Isobutyl-4,5-dimethyl-3-thiazoline;<br>4,5-Dimethyl-2-(2-methylpropyl)-3-thiazoline;<br>3-Thiazoline, 4,5-dimethyl-2-(2-methylpropyl)- |
| D117 | 2,4-Dimethyl-2-pentenoic<br>acid                                   |   |
| D118 | 2,5-Dimethyl-3(2H)-furanone  | 3(2H)-Furanone, 2,5-dimethyl-;<br>2,3-Dihydro-2,5-dimethyl-3-furanone;<br>2,5-Dimethyl-2,3-dihydrofuran-3-one;<br>2,5-Dimethyl-2H-furan-3-one   |
| D119 | (+/-)-trans- and cis-4,8-<br>Dimethyl-3,7-nonadien-2-ol            | (+/-)E- and Z-4,8-Dimethyl-3,7-nonadien-2-ol;<br>3,7-Nonadien-2-ol, 4,8-dimethyl- (E,Z)-  |
| D120 | (E) & (Z)-4,8- Dimethyl-3,7-<br>nonadien-2-one                     | Citronone   |
| D121 | (+/-)-trans- and cis-4,8-<br>Dimethyl-3,7-nonadien-2-yl<br>acetate | (+/-)E- and Z-4,8-Dimethyl-3,7-nonadien-2-yl; Acetate;<br>3,7-Nonadien-2-ol, 4,8-dimethyl-, acetate (E,Z)-  |
| D122 | 2,6-Dimethyl-3-[(2-methyl-   | 1,3-Diisopropylacetyl 2-methyl-3-furyl sulfide;   |

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|      | 3-furylthio]-4-heptanone                            | 4-Heptanone, 2,6-dimethyl-3-[(2-methyl-3-furanylthio)]; 3-((2-Methyl-3-furylthio)-2,6-dimethyl-4-heptanone   |
| D123 | 2,5-Dimethyl-3-furan thioisovalerate                | 2,5-Dimethyl-3-(isopentylthio)furan;<br>S-(2,5-Dimethyl-3-furyl) 3-methylbutanethioate;<br>S-(2,5-dimethyl-3-furyl)thioisovalerate;<br>2,5-Dimethyl-3-thioisovaleryfuran   |
| D124 | 2,5-Dimethyl-3-furanthiol                           | 2,5-Dimethyl-3-furylmercaptan;<br>2,5-Dimethyl-3-mercaptofuran   |
| D125 | 2,5-Dimethyl-3-furanthiol acetate                   | Ethanethioic acid, S-(2,5-dimethyl-3-furanyl)ester;<br>S-(2,5-Dimethyl-3-furyl)-ethanethioate;<br>S-(2,5-Dimethylfuran-3-yl)ethanethioate;<br>S-(2,5-Dimethylfur-3-yl)thioacetate;<br>Thioacetic acid S-(2,5-dimethylfuran-3-yl)ester;<br>2,5-Dimethyl-3-thioacetoxyfuran;<br>3-Thioacetyl-2,5-dimethylfuran;<br>3-Acetylthio-2,5-dimethylfuran;<br>3-(Acetylthio)-2,5-dimethylfuran |
| D126 | bis-(2,5-Dimethyl-3-furyl) disulfide                | 3,3(1)-Dithiobis(2,5-dimethylfuran);<br>Furan, 3,3''-dithiolbis[2,5-dimethyl]-   |
| D127 | 4,5-Dimethyl-3-hydroxy-2,5-dihydrofuran-2-one       | 3-Hydroxy-4,5-dimethyl-2(5H)-furanone;<br>3-Hydroxy-4,5-dimethylfuran-2(5H)-one;<br>2,3-Dimethyl-4-Hydroxy-2,5-dihydrofuran-5-one;<br>3-Hydroxy-4,5-dimethyl-2(5)-furanone;<br>2-Hydroxy-3-methyl-2-penten-4-olide;<br>Sugar lactone; 2-Hydroxy-3-methylpent-2-en-1,4-lactone  |
| D128 | 2,5-Dimethyl-3-oxo-(2H)-fur-4-yl butyrate           | Butanoic acid, 4,5-Dihydro-2,5-dimethyl-4-oxo-3-furanyl ester;<br>4-Butyroxyl-2,5-dimethyl-3(2H)-furanone  |
| D129 | 2,5-Dimethyl-3-thiofuroylfuran                      | S-(2,5-Dimethyl-3-furyl)thio-2-furoate;<br>3-Furancarbothioic acid S-(2,5-dimethyl-3-furanyl) ester  |
| D130 | 1,4-Dimethyl-4-acetyl-1-cyclohexene                 | 1-(1,4-Dimethylcyclohex-3-en-1-yl)ethan-1-one;<br>1,4-Dimethylcyclohex-3-enyl methyl ketone  |
| D131 | 2,5-Dimethyl-4-ethoxyfuran-3(2H)-one                | 3(2H)-Furanone, 4-ethoxy-2,5-dimethyl-;<br>2,3-Dihydro-2,5-dimethyl-4-ethoxy-3-furanone;<br>2,5-Dimethyl-2,3-dihydro-4-ethoxyfuran-3-one;<br>2,5-Dimethyl-4-ethoxy-2H-furan-3-one  |
| D132 | 2,6-Dimethyl-4-heptanol                             | Di-isobutyl carbinol;<br>4-Hydroxy-2,6-dimethyl heptane;<br>Di-isobutyl carbinol   |
| D133 | 2,6-Dimethyl-4-heptanone                            | Di-isobutyl ketone; 4-Heptanone, 2,6-dimethyl; Isobutyl ketone; isovalerone; iso-Nonanone  |
| D134 | 2,2-Dimethyl-5-(1-methylpropen-1-yl)tetrahydrofuran | Citroxide; Furan, tetrahydro-2,2-dimethyl-5-(1-methyl-1-propenyl)-; Ocimen quintoxide;<br>Tetrahydrofuran, 2,2-dimethyl-5-(1-methyl-1-propenyl)-   |
| D135 | 6,10-Dimethyl-5,9-undecadien-2-one                  | 2,6-Dimethyl-2,6-undecadien-10-one; Geranyl acetone;<br>5,9-Undecadien-2-one, 6,10-dimethyl-, (E);<br>(E)-6,10-dimethylundeca-5,9-dien-2-one;<br>$\alpha,\beta$ -Dihydropseudoionone   |
| D136 | 2,6-Dimethyl-5-heptenal                             | 2,6-Dimethylhept-5-1-al; 2,6-Dimethyl-2-hepten-7-al;<br>Melonal  |
| D137 | 2,4-Dimethyl-5-vinylthiazole                        |  |
| D138 | 2,6-Dimethyl-6-hepten-1-ol                          | 2,6-Dimethylhept-7-en-1-ol; $\alpha$ -Melonol  |
| D139 | 3,7-Dimethyl-6-octenoic acid                        | Citronellic acid; Rhodinolic acid; Rhodinic acid   |

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| D140 | (S)-3,7-Dimethyl-7-octen-1-ol   |   |
| D141 | 2,4-Dimethylacetophenone  | Acetyl- <i>m</i> -xylene; Methyl 2,4-dimethylphenyl ketone; 1-(2,4-Dimethylphenyl)ethanone  |
| D142 | 2,4-Dimethylbenzaldehyde  | 2,4-Xylylaldehyde; 1-Formyl-2,4-dimethylbenzene   |
| D143 | 2,3-Dimethylbenzofuran  | Benzofuran, 2,3-dimethyl  |
| D144 | <i>p</i> - <i>a</i> -Dimethylbenzyl alcohol   | <i>p</i> -Tolyl methyl carbinol; Methyl- <i>p</i> -tolyl carbinol; 1- <i>p</i> -Tolyl-1-ethanol; 4-( $\alpha$ -Hydroxyethyl)toluene; 4-Methyl- $\alpha$ -phenethyl alcohol; 1-(4-Methylphenyl)ethanol, 1- <i>p</i> -Tolyethanol; 1-( <i>p</i> -Tolyl)ethan-1-ol; 4-Toluene  |
| D145 | < 삭 제 >   |   |
| D146 | (+/-)- <i>trans</i> - and <i>cis</i> -5-(2,2-Dimethylcyclopropyl)-3-methyl-2-pentenal | (+/-) <i>E</i> - and <i>Z</i> -5-(2,2-Dimethylcyclopropyl)-3-methyl-2-pentenal; 2-Pentenal, 5-(2,2-dimethylcyclopropyl)-3-methyl-( <i>E,Z</i> )-; Acitral   |
| D147 | 4-(1,1-Dimethylethyl)phenol   | <i>p</i> -Tert-butyl 4-tert-butylphenol; <i>p</i> -Tert-butylphenol, 4-Tert-butylphenol; <i>p</i> -Tert-butylphenol; 1-Hydroxy-4-tert-butylbenzene  |
| D148 | 2,5-Dimethylfuran   | Furan, 2,5-dimethyl-  |
| D149 | 2,6-Dimethyloctanal   | Isodecanal; Decylaldehyde(ISO); 2,6-Dimethyl octanoic aldehyde; isoaldehyde C-10; isodecylaldehyde  |
| D150 | <i>a, a</i> -Dimethylphenethyl acetate  | Dimethyl benzyl carbiny acetate; 2-Benzyl-2-propylate; 1,1-Dimethyl-2-phenethyl acetate; Benzyl dimethylcarbiny acetate; Benzylpropyl acetate; 2-Benzyl-2-propyl acetate; 2-Methyl-1-phenyl-2-propyl acetate  |
| D151 | <i>a, a</i> -Dimethylphenethyl alcohol  | Dimethylbenzyl carbinol   |
| D152 | <i>a, a</i> -Dimethylphenethyl butyrate   | Benzyl dimethylcarbiny butyrate   |
| D153 | < 삭 제 >   |   |
| D154 | N,N-Dimethylphenethylamine  | Benzenemethanamine, N,N- $\alpha$ -trimethyl-, (R)-; Benzylamine, N,N, $\alpha$ -trimethyl-, L-(+)-; (+)-(R)-N,N-Dimethyl- $\alpha$ -phenethylamine; (+)-N,N, $\alpha$ -Trimethylbenzylamine; (+)-N,N-Dimethyl- $\alpha$ -methylbenzylamine; (R)-(+)-N,N-Dimethyl-1-phenethylamine; (R)- $\alpha$ -Methylbenzyl dimethylamine; (R)-Dimethyl(1-phenylethyl)amine; (R)-N,N-Dimethyl-1-phenethylamine; (R)-[1-(Dimethylamino)ethyl]benzene |
| D155 | <i>a, a</i> -Dimethylphenylethyl alcohol  | 2-Benzyl-2-propanol; 2-Hydroxy-2-methyl-1-phenylpropane; <i>a, a</i> -Dimethylphenethanol; Benzyl dimethyl carbinol; Dimethyl benzyl carbinol; 1,1-Dimethyl-2-phenylethanol; 2-Methyl-1-phenyl-propanol-2; 2-Methyl-1-phenylpropan-2-ol; 2-Benzyl-2-propanol; 2-Hydroxy-2-methyl-1-phenylpropanone  |
| D156 | <i>a, a</i> -Dimethylphenylethyl formate  | 2-Benzyl-2-propyl formate; 2-Methyl-1-phenyl-2-propyl formate; Benzyl dimethylcarbiny formate; Dimethylbenzylcarbiny formate; <i>a, a</i> -Dimethylphenethyl formate  |
| D157 | 2,3-Dimethylpyrazine  | 2,3-Dimethyl-1,4-diazine  |



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| D158 | 2,5-Dimethylpyrazine  | 2,5-Dimethylpiazine; 2,5-Dimethylparadiazine;<br>2,5-Dimethyl-1,4-diazine; glycoline   |
| D159 | 2,6-Dimethylpyrazine  | 2,6-Dimethylparadiazine; 2,6-Dimethylpiazine;<br>2,6-Dimethyl-1,4-diazine; 2,6-Dimethyl-p-diazine  |
| D160 | 2,6-Dimethylpyridine  | 2,6-Lutidine   |
| D161 | <i>p</i> - <i>a</i> -Dimethylstyrene                              | <i>p</i> -Propenyl iso benzene; 1-Isopropenyl-4-methylbenzene;<br><i>p</i> -Isopropenyl toluene; 1-Methyl-4-isopropenylbenzene;<br>2- <i>p</i> -Tolyl propene; 4- <i>a</i> -Dimethylstyrene;<br>dehydro- <i>p</i> -cymene  |
| D162 | 2,5-Dimethyltetrahydro-3-furyl thioacetate, cis and trans isomers | cis and trans-2,5-Dimethyltetrahydro-3-furyl thioacetate;<br>Ethanethioic acid, S-(tetrahydro-2,5-dimethylfuryl)<br>ester; S-(2,5-dimethyl)tetrahydrofuran-3-yl thioacetate  |
| D163 | 2,5-Dimethyltetrahydrofuran-3-thiol, cis and trans isomers        | cis & trans 2,5-Dimethyltetrahydrofuran-3-thiol;<br>Tetrahydro-2,5-dimethylfuran-3-thiol   |
| D164 | 4,5-Dimethylthiazole  |  |
| D165 | 2,5-Dimethylthiazole  |  |
| D166 | Diphenyl ether  | Phenyl ether; Diphenyl oxide   |
| D167 | 1,3-Diphenyl-2-propanone  | <i>a, a</i> -1-Diphenylacetone; Benzyl ketone;<br>Dibenzyl ketone; <i>a, a</i> -Diphenylacetone  |
| D168 | Dipropyl disulfide  | Propyldithiopropane; di- <i>n</i> -propyl disulfide;<br>1-Propyl disulfide; Propyl disulfide   |
| D169 | Dipropyl trisulfide   | Propyl trisulfide; Propyl trithio propane;<br>Propyl trisulphide   |
| D170 | Disodium succinate  | Succinic acid, disodium salt; Sodium succinate;<br>Hept-2-enoic acid; Disodium butanedioic acid  |
| D171 | 1,4-Dithiane  | <i>p</i> -Dithiane; 1,4-Dithiacyclohexane; Tetrahydro-1,4-dithiin;<br>Diethylene disulfide   |
| D172 | 2,8-Dithianon-4-ene-4-carboxaldehyde                              | Methialdol; 5-(Methylthio)-2-(methyl-thio) methylpent<br>-2-en-1-al; 2-Pentalen, 5-(methyl-thio-2-<br>[(methylthio)methyl]-2-pentalen  |
| D173 | 2,2'-(Dithiodimethylene)difuran                                   | 2-Furfuryl disulfide; Methyl 2-furylmethyl disulfide;<br>Furfuryl methyl disulfide; Bis (2-furfuryl) disulfide;<br>difurfuryl Disulfide; Furfuryl disulfide;<br>Difurfuryl disulfide   |
| D174 | Divanillin  | [1,1-Biphenyl]-3,3-dicarboxaldehyde,<br>6,6-dihydroxy-5,5-dimethoxy-;<br>3,3-Biphenyl-dicarboxaldehyde,<br>6,6-dihydroxy-5,5-dimethoxy-; 6,6-Dihydroxy-5,5-<br>-dimethoxybiphenyldicarboxaldehyde;<br>2,2-Dihydroxy-3,3-dimethoxy-5,5-diformylbiphenyl;<br>5,5-Bivanillin; Dehydrodivanillin   |
| D175 | 2-trans-6-cis-Dodecadienal  | 2,6-Dodecadienal,(E,Z)-; Dodeca-2,6-dienal   |
| D176 | trans,trans-2,4-Dodecadienal                                      | (E,E)-2,4-dodecadienal; Dodeca-2,4-dienal  |
| D177 | $\gamma$ -Dodecalactone   | 4-Dodecanolide; 5-Octyldihydro-2(3H)-furanone;<br>Dodeca-1,4-lactone; 4- <i>n</i> -Octyl-4-hydroxybutanoic acid<br>lactone; Dodecano-1,4-lactone; Dodecanolide-1;<br>4-Hydroxydodecanoic acid, $\gamma$ -lactone;<br>$\gamma$ -Octyl- $\gamma$ -butyrolactone; $\gamma$ - <i>n</i> -Octyl- $\gamma$ - <i>n</i> -butyrolactone;<br>Dodecanolide-1,4 |
| D178 | delta-Dodecalactone   | 5-Dodecanolide; 6-Heptyltetrahydro-2-pyrone;<br>Dodeca-1,5-lactone; Dodecanolide-1,5;<br>Dodecano-1,5-lactone; <i>n</i> -Heptyl- $\delta$ -valerolactone;<br>5-Hydroxydodecanoic acid, $\delta$ -lactone;<br>delta- <i>n</i> -Heptyl-delta-valerolactone;<br>delta-Heptyl-delta-valerolactone; Dodecanolide-1,5                                    |

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| D179 | trans-2-Dodecenal    | 2-Dodecenal; 3-Nonylacrolein; 2-Dodecenal; n-Dodecenal; Dodec-2-enal  |
| D180 | (Z)-4-Dodecenal      | cis-4-Dodecenal; Tangerinal   |
| D181 | 2-Dodecenoic acid    | (E)-2-Decenoic acid, trans-2-Decenoic acid; 2-Decenoic acid   |
| D182 | Dodecyl isobutyrate  | Dodecyl 2-methylpropanoate; Lauryl isobutyrate; Lauryl 2-methylpropanoate; Propanoic acid, 2-methyl-, dodecyl ester; Lauryl 2-methylpropanoate  |
| D183 | Diethyl oxalate      | Oxalic acid, diethyl ester; Diethyl ethanedioate; Ethyl oxalate; Diethyl ester kyseliny stavelove; Diethyl ester of oxalic acid; Diethyl ester, oxalic acid; Oxalic ether; Ethanedioic acid, diethyl ester  |
| D184 | Diphenylmethane      | Benzene, 1,1'-methylenebis-; Methane, diphenyl-; Benzene, (phenylmethyl)-; Benzylbenzene; Ditane; Ditane; Benzene, benzyl-; Toluene, $\alpha$ -phenyl-; 1,1'-Dimethylenebis(benzene)  |
| D185 | Diethyl carbonate    | Ethyl carbonate; Diatol; Ethoxyformic anhydride; Diethylcarbonat; Diethyl ester of carbonic acid; Carbonic acid, diethyl ester  |
| D186 | 2,4-Dimethylphenol   | 2,4-Xylenol; m-Xylenol; 1-Hydroxy-2,4-dimethylbenzene; 4-Hydroxy-1,3-dimethylbenzene; 4,6-Dimethylphenol; 1,3-Dimethyl-4-hydroxybenzene; 1,2,4-Xylenol; Phenol, 2,4-dimethyl  |
| D187 | 1,1-Dipropoxyethane  | Acetaldehyde, dipropyl acetal; Acetaldehyde di-n-propyl acetal; Dipropyl acetal; n-Propyl acetal; 1-(1-Propoxyethoxy)propane; Ethane, 1,1-dipropoxy; Propane, 1,1'-[ethylidenebis(oxy)]bis  |
| D188 | 2,4-Dimethylpyridine | 2,4-Lutidine; $\alpha, \gamma$ -Dimethylpyridine; 2,4-Lutidine; Pyridine, 2,4-dimethyl  |
| D189 | Dimethyl malonate    | Malonic acid, dimethyl ester; Dimethyl propanedioate; Methyl malonate; Dimethyl ester of malonic acid; Propanedioic acid, dimethyl ester  |
| D190 | Dimethoxymethane     | Dimethyl formal; Anesthenyl; Formal; Formaldehyde dimethyl acetal; Methoxymethyl methyl ether; Methylal; Methylene dimethyl ether; Methylene glycol dimethylether; Formaldehyde dimethyl; Methylenedioxydimethane; Formaldehyde methyl ketal; 2,4-Dioxapentane; Methyl formal; Dimethylacetal formaldehyde; Methane, dimethoxy- |
| D191 | 1,3-Diformylpropane  | Glutaraldehyde; Pentanedial; Glutural; Glutardialdehyde; Glutaric acid dialdehyde; Glutaric aldehyde; Glutaric dialdehyde; 1,5-Pentanedione; Glutaraldehyd; Glutarol; Glutaclean; Sterihyde; Dioxopentane; Glutaralum; Gluteraldehyde; Pentane-1,5-dial; Potentiated acid glutaraldehyde; Glutural; 1,5-Pentanedial             |
| D192 | Dipropyl sulfide     | Propyl sulfide; Dipropyl thioether; Propyl monosulfide; 4-Thiaheptane; 1,1'-Thiobispropane; n-Propyl sulfide; di-n-Propyl sulfide; Sulfide, n-propyl-; 1-(Propylsulfanyl)propane; Propane, 1,1'-thiobis-  |
| D193 | Dodecane             | Adakane 12; Bihexyl; Dihexyl; n-Dodecane min; Duodecane; n-Dodecane   |

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| D194 | Dodec-1-ene                   | <i>a</i> -Dodecene; n-Dodec-1-ene; Adacene 12; <i>a</i> -Dodecylene; Dodecylene <i>a</i> -; Dodecene-1; 1-Dodecene; Tetrapropylene   |
| D195 | 1,1-Diphenethoxyethane        | Acetaldehyde diphenylethylacetal; (2-[1-(2-Phenylethoxy)ethoxy]ethyl)benzene; Benzene, 1,1'-[ethylidene bis(oxy-2,1-ethanediyl)] bis-; Phenylethylacetal   |
| D196 | Dimethylamine                 | N-Methylmethanamine; N,N-Dimethylamine; Methanamine, N-methyl-   |
| D197 | 3,4-Dihydroxybenzaldehyde     | Benzaldehyde, 3,4-dihydroxy-; 3,4-Dihydroxy benzenecarbonal; 1,2-Dihydroxy-4-formylbenzene; 4-Formyl-1,2-dihydroxybenzene; Protocatechualdehyde; Protocatechuic aldehyde; 4-Formyl-1,2-benzenediol                                     |
| D198 | Dibutyl succinate             | Butanedioic acid, dibutyl ester; Succinic acid, dibutyl ester; Di-n-butyl succinate; Succinic acid di-n-butyl ester  |
| D199 | Diethyl maleate               | Maleic acid, diethyl ester; Ethyl maleat; Diethyl (2Z)-2-butenedioate; 2-Butenedioic acid (Z)-, diethyl ester  |
| D200 | Diethyl adipate               | Adipic acid, diethyl ester; Diethyl hexanedioate; Ethyl $\delta$ -carboethoxyvalerate; Ethyl adipate; Diethyl adipate; 1,6-Diethyl hexanedioate; Diethylester kyseliny adipove; Hexanedioic acid, diethyl ester                        |
| D201 | Diethoxymethane               | Methane, diethoxy-; Ethane, 1,1'-[methylenebis(oxy)] bis-; Diethylformal; Ethoxymethyl ethyl ether; Ethylal; Formaldehyde diethyl acetal; 1-(Ethoxymethoxy) ethane; 1,1-Diethoxy methane   |
| D202 | 3,3-Dimethylbutan-2-ol        | Pinacolyl alcohol; tert-Butyl Methyl carbinol; 2,2-Dimethyl-3-butanol; 3,3-Dimethyl-2-butanol; Pinacolyl alcohol-tert-butyl methylcarbinol; 2-Butanol, 3,3-dimethyl  |
| D203 | 3,4-Dimethylpyridine          | 3,4-Lutidine; 3,4-Lutidene; Pyridine, 3,4-dimethyl   |
| D204 | 2,3-Dimethylpyridine          | 2,3-Lutidine; Pyridine, 2,3-dimethyl   |
| D205 | 2,4-Dimethylhexane            | Hexane, 2,4-dimethyl   |
| D206 | 2,2-Dimethylhexane            | Hexane, 2,2-dimethyl   |
| D207 | 3,5-Dimethylpyridine          | 3,5-Lutidine; Pyridine, 3,5-dimethyl-  |
| D208 | Diethyl Fumarate              | Fumaric acid, diethyl ester; Ethyl fumarate; 2-Butenedioic acid, diethyl ester, (E)-; Diethylester kyseliny fumarove; Diethyl ester of (E)-2-Butenedioic acid; Diethyl (2E)-2-butenedioate; 2-Butenedioic acid (E)-, diethyl ester     |
| D209 | Diethyl nonanedioate          | Nonanedioic acid, diethyl ester; Azelaic acid, diethyl ester; Diethyl azelaate; Diethyl azelate  |
| D210 |                               | < 삭제 >   |
| D211 | 2,6-Dimethylocta-2,4,6-triene | cis-Allo-ocimene; Neo-allo-ocimene; allo-3,7-dimethyl-1,3,6-octatriene (allo-ocimene); neo-allo-3,7-dimethyl-1,3,6-octatriene (neo-allo-ocimene); 2,4,6-Octatriene, 2,6-dimethyl-; Allo-Ocimene; (4E,6E)-2,6-Dimethyl-2,4,6-octatriene |
| D212 | 1,1-Diethoxyheptane           | Heptanal, diethyl acetal; Heptaldehyde diethyl acetal; n-Heptanal diethyl acetal; Heptane, 1,1-diethoxy-   |
| D213 | 2-Decanone                    | Decan-2-one; Methyl octyl ketone; Methyl n-octyl ketone; Octyl methyl ketone   |

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| D214 | Di-isopentyl succinate            | Succinic acid, diisopentyl ester  |
| D215 | Diethyl pentanedioate             | Glutaric acid, diethyl ester; Diethyl glutarate; Ethyl glutarate; Propane-1,3-dicarboxylic acid diethyl ester; Pentanedioic acid, diethyl ester   |
| D216 | 1,1-Dibutoxyethane                | Butane, 1,1'-[ethylidenebis(oxy)]bis-; Acetaldehyde, dibutyl acetal; Di-n-butyl acetal; Ethane, 1,1-dibutoxy-; 1,1-Di-n-butoxyethane; Dibutyl acetal; 1-(1-Butoxyethoxy) butane; 6-Methyl-5,7-dioxoundecane |
| D217 | 1,1-Dimethoxyhexane               | Hexane, 1,1-dimethoxy-; hexanal dimethyl acetal   |
| D218 | 6,10-Dimethylundecan-2-one        | Hexahydropseudoionone; Pseudoionone, hexahydro-; Tetrahydrogeranylacetone; 6,10-Dimethyl-2-undecanone; 2-Undecanone, 6,10-dimethyl-   |
| D219 | 1,2-Dihydrolinalool               | 6-Octen-3-ol, 3,7-dimethyl-; 3,7-Dimethyl-6-octen-3-ol; Dihydrolinalol  |
| D220 | 2,6-Dimethyloct-6-en-3-one        |   |
| D221 | Dodecyl butyrate                  | 1-Dodecanol, butanoate; Butanoic acid, dodecyl ester; Butyric acid, dodecyl ester   |
| D222 | 1,1-Diethoxypropane               | Propionaldehyde, diethyl acetal; Propanaldiethylacetal; Propane, 1,1-diethoxy-  |
| D223 | 1,1-Dihexyloxyethane              |   |
| D224 | Decanal propyleneglycol acetal    |   |
| D225 | 1,1-Di-isobutoxyethane            | Acetaldehyde, diisobutyl acetal; Propane, 1,1'-[ethylidenebis(oxy)]bis*2-methyl-; 1-(1-Isobutoxyethoxy)-2-methylpropane; Diisobutyl acetal; Ethane, 1,1-diisobutyloxy                                       |
| D226 | Dimethyl tetrasulfide             | Dimethyl tetrasulphide; 1,4-Dimethyltetrasulfane; Tetrasulfide, dimethyl  |
| D227 | 3,7-Dimethyloctanal               | Tetrahydrocitral; Octanal, 3,7-dimethyl-  |
| D228 | Dodecan-2-one                     | Decyl methyl ketone; Methyl decyl ketone; Dodecanone-(2); 2-Dodecanone  |
| D229 | Dodecyl propionate                | Propanoic acid, dodecyl ester   |
| D230 | 2,5-Dithiahexane                  | 1,2-Bis(methylmercapto)ethane; 1,2-Bis(methylthio)ethane; 1,2-Bis(methylsulfanyl)ethane; Ethane, 1,2-bis(methylthio)-   |
| D231 | 2,3-Dihydrofarnesene              |   |
| D232 | Dodecan-2-ol                      | Dodecanol-2; 2-Dodecanol  |
| D233 | 1,1-Dipentyloxyethane             |   |
| D234 | 1,1-Di-isobutoxypropane           | Propanal di-isobutyl acetal   |
| D235 | Dec-9-en-1-ol                     | <i>ω</i> -Decen-1-ol; Decylenic alcohol; 9-Decenol; <i>ω</i> -Decenol; 1-Decen-10-ol; 9-Decen-1-ol  |
| D236 | 1,1-Di-isobutoxy-2-methyl propane |   |
| D237 | 1,1-Di-isobutoxypentane           | Valeraldehyde di-isobutyl acetal; Pentanal diisobutyl acetal  |
| D238 | 1,1-Di-isobutoxy-3-methyl butane  | Butane, 1,1-diisobutoxy-3-methyl-   |
| D239 | 1,1-Di-(2-methylbutoxy) ethane    | Acetaldehyde di(2-methylbutyl)acetal  |
| D240 | Dodecanal dimethyl acetal         | 1,1-Dimethoxydodecane; Dodecanal dimethyl acetal;   |

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|      |  | Lauryl aldehyde dimethyl acetal;<br>Dodecane, 1,1-dimethoxy-;<br>Lauraldehyde, dimethyl acetal;<br>n-Dodecanal dimethyl acetal                                     |
| D241 | 2,6-Dimethyl-7-octen-2-ol  | 3,7-Dimethyl-1-octen-7-ol; Dihydromyrcenol;<br>2,6-Dimethyl-oct-7-en-2-ol;<br>Mircenol, 6,10-dihydro; 7-Octen-2-ol, 2,6-dimethyl-                                  |
| D242 | neo-Dihydrocarveol   | 5-Isopropenyl-2-methylcyclohexanol;<br>neo iso dihydrocarveol  |
| D243 | 1,1-Dimethylethyl propionate   | Propionic acid, tert-butyl ester; t-Butyl propanoate;<br>t-Butyl propionate; tert-butyl propanoate;<br>Propanoic acid, 1,1-dimethylethyl ester                     |
| D244 | 3,7-Dimethyloctyl acetate  | 1-Octanol, 3,7-dimethyl-, acetate; 3,7-Dimethyl-1-octanol,<br>acetate;<br>Dihydrocitronellyl acetate;<br>3,7-Dimethyloctanyl acetate;<br>Tetrahydrogeranyl acetate |
| D245 | (E)-2-Decenol  | trans-2-Decen-1-ol; (2E)-2-Decen-1-ol; Dec-2-enol;<br>2-Decen-1-ol   |
| D246 | (+/-) cis- and trans-<br>1,2-Dihydroperillaldehyde                                   | (+/-)-Z- and E-1,2-Dihydroperillaldehyde;<br>4-Isopropenylcyclohexane-carboxaldehyde   |
| D247 | 2,6-Dimethoxy-4-vinylphenol  |  |
| D248 | 2,6-Dimethylocta-1,5,7-trien-<br>3-ol  |  |
| D249 | 1,2-Dihydro-1,1,6-<br>trimethylnaphthalene   | Naphthalene, 1,2-dihydro-1,1,6-trimethyl-;<br>1,1,6-Trimethyl-1,2-dihydro-naphthalene(dehydro-<br>ar-ionene); 1,1,6-trimethyl-1,2-dihydronaphthalene               |
| D250 | < 삭 제 >  |  |
| D251 | 2,5-Dimethyl-4-ethyloxazole  | Oxazole, 4-ethyl-2,5-dimethyl-;<br>4-Ethyl-2,5-dimethyl-1,3-oxazole  |
| D252 | Decanal diethyl acetal   | 1,1-Diethoxydecane; 1,1-Bis(ethyloxy)decane; n-Decanal<br>diethyl acetal; Decane, 1,1-diethoxy-  |
| D253 | 3,3-Diethoxybutan-2-one  |  |
| D254 | 1,1-Diethoxyundecane   |  |
| D255 | 1,1-Diethoxynonane   | Nonanal diethyl acetal;<br>n-Nonanal diethyl acetal; Nonane, 1,1-diethoxy-   |
| D256 | 2,5-Dimethyl-2-vinylhex-4-enal   |  |
| D257 | cis-4-Decenol  | cis-4-Decen-1-ol; (4Z)-4-Decen-1-ol; 4Z-decen-1-ol;<br>(Z)-4-decenol; (Z)-4-decen-1-ol; 4-Decen-1-ol, (Z)-   |
| D258 | cis-Dec-7-eno-1,4-lactone  | (Z)-5-(3-Hexenyl)dihydrofuranne-2(3H)-one  |
| D259 | 11-Dodecenoic acid   | dodecenoic acid  |
| D260 | Di-(1-propenyl)-sulfide<br>(mixture of isomers)                                      | 1Propene, 1-1'-thiobis-, (Z,Z)-;<br>(E,Z) Bis(1-propenyl)sulfide;<br>(E,E) Bis(1-propenyl)sulfide  |
| D261 | Dec-7-eno-1,4-lactone  |  |
| D262 | 2,3-Dihydro-5,7-dihydroxy-2<br>(3-hydroxy-4-methoxyphenyl)<br>-4H-1-benzopyran-4-one | Hesperetin; (±)-Hesperetin;<br>(±)-5,7,3'-Trihydroxy-4'-methoxyflavanone; Eriodictyol<br>4'-monomethyl ether   |
| D263 | N-[2-(3,4-Dimethoxyphenyl)<br>ethyl]-3,4-dimethoxycinnamic<br>acid amide             | Rubenamin; 2-Propenamide, 3-(3,4-dimethoxyphenyl)<br>-N-[2-(3,4-dimethoxyphenyl)ethyl]-;   |
| D264 | 3,6-Dimethyl-2,3,3a,4,5,7a-<br>hexahydrobenzofuran                                   | 3,6-Dimethyl-2,3,3a,4,5,7a-hexahydro-1-benzofuran;<br>3,9-Epoxy-p-Menth-1-ene  |

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| D265 | 1,1-Diethoxyhex-3-ene   | cis-3-Hexenal diethyl acetal;<br>3-Hexene, 1,1-diethoxy-, (Z)-;<br>(3Z)-1,1-Diethoxy-3-hexene;<br>(Z)-3-hexenal diethyl acetal  |
| D266 | 2,6-Dimethyl-5-heptenal<br>propyleneglycol acetal   |   |
| D267 | 2,7-Dimethylocta-5(trans),<br>7-dieno-1,4-lactone   |   |
| D268 | 2,4-Dimethyl-4-nonanol  | dimethyl nonanol  |
| D269 | 2,4-Dimethyl-3-oxazoline  | dimethyl oxazoline  |
| D270 | Dimethyl benzyl carbiny<br>crotonate  | 2-methyl-1-phenyl-2-propyl crotonate  |
| D271 | N-3,7-Dimethyl-2,6-octadienyl<br>cyclopropylcarboxamide   | Cyclopropanecarboxamide, N-[(2E)-3,7-dimethyl<br>-2,6-octadienyl]-  |
| D272 | 1,4-Dioxaspiro[4.5]decan-2-o<br>ne,<br>3,9-dimethyl-6-(1-methyleth<br>yl)-  | Freshone  |
| D273 | Dimethylbenzyl carbiny<br>hexanoate   |   |
| D274 | 9-Decen-2-one   | Dec-9-en-2-one; Methyl oct-7-enyl ketone  |
| D275 | N1-(2,3-Dimethoxybenzyl)-<br>N2-(2-(pyridin-2-yl)ethyl)<br>oxalamide  | Ethanediamide, N1-[(2,3-dimethoxyphenyl)methyl]-<br>N2-[2-(2-pyridinyl)ethyl]-  |
| D276 | 2,6-Dipropyl-5,6-dihydro-2H<br>-thiopyran-3-carboxaldehyde  | 3,6-Dihydro-2,6-dipropyl-2H-thiopyran-5-carboxaldehyd<br>e  |
| D277 | N-(1,1-Dimethyl-2-hydroxye<br>thyl)-2,2-diethylbutanamide   | 2,2-Diethyl-N-(2-hydroxy-1,1-dimethylethyl) butanamide;<br>Butanamide,<br>2,2-diethyl-N-(2-hydroxy-1,1-dimethylethyl)-  |
| D278 | 8-Decen-5-olide   | 2H-Pyran-2-one, tetrahydro-6-(3-pentenyl)-; 8-Decenoic<br>acid, 5-hydroxy-, delta-lactone;<br>6-(pent-3-en-1-yl)tetrahydro-2H-pyran-2-one   |
| D279 | Dimethyl glutarate  | Pentanedioic acid,<br>bis[5-methyl-2-(1-methylethyl)cyclohexyl] ester; Glutaric<br>acid, di-(p-menth-3-yl) ester  |
| D280 | Dimethyl adipate  | Hexanedioic acid, dimethyl ester; Dimethyl hexanedioate;<br>Adipic acid, dimethyl ester; Methyl adipate   |
| D281 | mixture of 2,4-, 3,5- and<br>3,6-Dimethyl-3-cyclohexenyl<br>carbaldehyde  | Trivertal; Ivy carbaldehyde; Mixture of<br>2,4-dimethylcyclohex-3-ene-1-carbaldehyde,<br>3,5-dimethylcyclohex-3-ene-1-carbaldehyde and<br>3,6-dimethylcyclohex-3-ene-1-carbaldehyde |
| D282 | 2,5-Dimethyl-6,7-dihydro-5H<br>-cyclopentapyrazine  |   |
| D283 | mixture of 2,5 and<br>2,7-Dimethyl-6,7-dihydro-5H<br>-cyclopentapyrazine  | 2,5-Dimethyl-6,7-dihydro-5H-cyclopenta[b]pyrazineand2,7<br>-Dimethyl-6,7-dihydro-5H-cyclopenta[b]pyrazine;  |
| D284 | 4,5-Dimethyl-2-isobutylthiazole   | 2-Isobutyl-4,5-dimethyl thiazole;<br>4,5-Dimethyl-2-(2-methylpropyl)-1,3-thiazole;<br>4,5-Dimethyl-2-(2-methylpropyl)thiazole   |
| D285 | 2,6-Dimethyl-5-heptenol   |   |
| D286 | Diisopropyl adipate   | Adipic acid, diisopropyl ester; Hexanedioic acid,<br>bis(1-methylethyl) ester; Hexanedioic acid,<br>1,6-bis(1-methylethyl) ester; Isopropyl adipate                                 |
| D287 | 3-(1-((3,5-Dimethylisoxazol-<br>4-yl)methyl)-1H-pyrazol-4-y<br>l)-1-(3-hydroxybenzyl)-imida<br>zolidine-2,4-dione | 3-[1-[(3,5-Dimethylisoxazol-4-yl)methyl]pyrazol-4-yl]-1-[<br>(3-hydroxyphenyl)methyl]imidazolidine-2,4-dione  |
| D288 | 7-Decen-4-olide   | 2(3H)-Furanone, 5-(3-hexenyl)dihydro-;  |

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|      |   | 4-Hydroxydec-7-enoic acid lactone;<br>5-(Hex-3-en-1-yl)dihydrofuran-2(3H)-one  |
| D289 | 6-[5(6)-Decenoyloxy]decanoic acid               | Mixture of 6-(5-decenoyloxy) decanoic acid and 6-(6-decenoyloxy)decanoic acid; 5(6)-Decenoic acid, 1-butyl-5-carboxypentyl ester               |
| D290 | Diisoamyl disulfide                             | Bis(3-methylbutyl) disulfide;<br>2,9-Dimethyl-5,6-dithiadecane; Diisopentyl disulfide  |
| D291 | Diisoamyl trisulfide                            | Diisopentyl trisulfide   |
| D292 | Diocetyl adipate                                | Adipic acid, dioctyl ester; Octyl adipate; Hexanedioic acid, dioctyl acid; bis(2-Ethylhexyl)adipate;   |
| D293 | Dipropyl adipate                                | Hexanedioic acid; dipropyl ester; Dipropyl hexanedioate; Adipic acid; dipropyl ester   |
| E001 | (+/-)-2,8-Epithio-cis-p-menthane                | 6-Thiabicyclo[3.2.1]octane, 4,7,7-trimethyl-, (Z)-; Zestoril; 2,8-Epithio-p-menthane   |
| E002 | < 삭 제 >   |  |
| E003 | Epoxyoxophorone                                 | 7-Oxabicyclo[4.1.0]heptane-2,5-dione, 1,3,3-trimethyl-; 3,5,5-Trimethyl-2,3-epoxycyclohexane-1,4-dione   |
| E004 | Epsilon-decalactone                             | 6-Decanolide; 7-Butyl-2-oxooxacycloheptane; Deca-1,6-lactone; Decano-1,6-lactone; 6-Butylhexanolide; 7-butyl-2-oxepanone; 2-oxepanone, 7-butyl |
| E005 | Epsilon-dodecalactone                           | 6-Dodecanolid; 7-Hexyl-2-oxooxacycloheptane; Dodeca-1,6-lactone; Dodecano-1,6-lactone; 7-Hexyl-2-oxepanone; 2-oxepanone, 7-hexyl-              |
| E006 | Ethane-1,1-dithiol                              | 1,1-Ethanedithiol  |
| E007 | 1,2-Ethanedithiol                               | Dithioglycol; Ethylene mercaptan; 1,2-Dimercap toethane; Ethylene dithioglycol; ethylenedimercaptan; Ethylene dimercaptan                      |
| E008 | Ethanethioic acid, s-(2-methyl-3-furanyl) ester | 3-(Acetylthio)-2-methylfuran; S-(2-methyl)-3-furyl thioacetate; 2-Methyl-3-thioacetatoxyfuran; 2-Methyl-3-furanthiol acetate                   |
| E009 | Ethanol   | Ethyl alcohol; Methyl carbinol; Ethyl hydrate; Ethyl hydroxide   |
| E010 | 1-Ethoxy-3-methyl-2-butene                      | Prenyl ethyl ether; Ethoxy-3-methyl-2-butene; Ethyl 3-methylbut-2-enyl ether   |
| E011 | 2-Ethoxy-3-methylpyrazine                       |  |
| E012 | p-Ethoxybenzaldehyde                            | Homoanisaldehyde; 4-Ethoxybenzaldehyde   |
| E013 | o-(Ethoxymethyl)phenol                          | Phenol, 2-(ethoxymethyl)-; o-(ethoxymethyl) hydroxybenzene; o-hydroxybenzyl ethyl ether; a-Ethoxy-o-cresol; 2-(Ethoxymethyl)phenol             |
| E014 | 2-Ethoxythiazole                                | 2-Thiazolyl ethyl ether; Ethyl-2-thiazosyl ether   |
| E015 | Ethyl (p-tolyloxy) acetate                      | Vinegar naphtha; Ethyl p-cresoxy acetate; Ethyl (4-methylphenoxy)acetate; Ethyl cresoxyacetate   |
| E016 | Ethyl 10-undecenoate                            | Ethyl undec-10-enoate; Ethyl 10-hendecenoate; Ethyl undecylenoate  |
| E017 | Ethyl 2-(methylthio) propionate                 | Ethyl a-(methylthio)propionate   |
| E018 | Ethyl 2-(methylthio) acetate                    | Ethyl(methylthio)acetate, Ethyl b-(methylthio)acetate; Ethyl 2-methylthioacetate   |
| E019 | Ethyl 2,4,7-decatrienoate                       | Ethyl deca-2,4,7-trienoate;  |

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|      |                                       | 2,4,7-Decatrienoic acid, ethyl ester   |
| E020 | Ethyl 2,4-dioxohexanoate              | Ethyl-2,4-diketocaproate; Ethyl propionyl pyruvate; Ethyl propionylpyruvate  |
| E021 | Ethyl 2-acetyl-3-phenylpropionate     | Ethyl 2-acetyldihydrocinnamate;<br>Ethyl 2-benzylacetoacetate;<br>Ethyl $\alpha$ -acetylhydroxycinnamate;<br>Ethyl benzyl acetoacetate;<br>Ethyl-3-oxo-2-benzylbutanoate                               |
| E022 | S-Ethyl 2-acetyl aminoethanethioate   | (Acetylamino)ethanethioic acid, S-ethyl ester; S-ethyl 2-acetamidoethanethiolate; N-Acetylthioglycine, S-ethyl ester; N-Acetylglycinethiol ethyl ester   |
| E023 | Ethyl 2-ethyl-3-phenylpropionate      | Ethyl 2-benzylbutyrate; Ethyl 2-ethyl dihydrocinnamate;<br>Ethyl 2-ethyl-3-phenylpropanoate;<br>Ethyl $\alpha$ -ethyl dihydrocinnamate; Ethyl benzylbutyrate   |
| E024 | Ethyl 2-mercapto propionate           | ethyl thioacetate;<br>2-Mercapto propionic acid, ethyl ester   |
| E025 | Ethyl 2-methyl-3,4-pentadienoate      | ethyl 2-methylpenta-3,4-dienoate;<br>2,4-Pentadienoic acid, 2-methyl-ethyl ester   |
| E026 | Ethyl 2-methyl-3-pentenoate           | ethyl 2-methylpent-3-enoate;<br>3-Pentenoic acid, 2-methyl-, ethyl ester   |
| E027 | Ethyl 2-methyl-4-pentenoate           | ethyl 2-methylpent-4-enoate;<br>4-Pentenoic acid, 2-methyl-, ethyl ester   |
| E028 | Ethyl 2-methylbutyrate                | Ethyl 2-methylbutanoate  |
| E029 | Ethyl 2-methyl pentanoate             | Ethyl 2-methylvalerate;<br>Pentanoic acid, 2-methyl, ethyl ester   |
| E030 | Ethyl 2-nonynoate                     | Ethyl octyne carbonate; Ethyl octyne carboxylate; Ethyl non-2-ynoate; Ethyl hexyl propiolate   |
| E031 | Ethyl 3(2-furyl) propionate           | Ethyl 2-furanpropionate; Ethyl furfurylacetate;<br>Ethyl furylpropionate;  |
| E032 | Ethyl 3-(furfurylthio) propionate     | Ethyl 3-(2-furfurylthio)propionate;<br>Ethyl $\beta$ -furfuryl- $\alpha$ -thiopropionate; propanoic acid, 3-[(2-furanylmethyl)thio]-, ethyl ester;<br>Ethyl $\beta$ -furfuryl- $\alpha$ thiopropionate |
| E033 | Ethyl 3-(methylthio) butyrate         |  |
| E034 | (+/-)Ethyl 3-acetoxy-2-methylbutyrate | Butanoic acid, 3-(acetyloxy)-2-methyl, ethyl ester;<br>3-Acetoxy-2-methylbutyric acid, ethyl ester   |
| E035 | Ethyl 3-hexenoate                     | Hydrosorbic acid, ethyl ester  |
| E036 | Ethyl 3-hydroxy butyrate              | Ethyl $\beta$ -hydroxybutyrate; Ethyl-3-hydroxybutanoate   |
| E037 | Ethyl 3-hydroxy hexanoate             | Hexanoic acid, 3-Hydroxy-, ethyl ester,<br>ethyl 3-hydroxycaproate   |
| E038 | (+/-)-Ethyl 3-mercaptoputyrate        | 3-Mercaptoputyric acid, ethyl ester  |
| E039 | Ethyl 3-mercapto propionate           | Ethyl 3-thiopropionate;<br>Propanoic acid, 3-mercapto-, ethyl ester  |
| E040 | Ethyl 3-methyl pentanoate             | Ethyl 3-methylvalerate;<br>Pentanoic acid, 3-methyl-, ethyl ester  |
| E041 | Ethyl 3-methylthio propionate         | Ethyl- $\beta$ -methylthiopropionate;<br>ethyl methylmercaptopropionate  |
| E042 | Ethyl 3-oxohexanoate                  | Ethyl- $\beta$ -ketohexanoate; Ethyl $\alpha$ -ketohexanoate; Ethyl 3-ketohexanoate; hexanoic acid, 3-oxo-, ethyl ester  |
| E043 | Ethyl 3-phenyl propionate             | Ethyl dihydrocinnamate; Ethyl hydrocinnamate   |



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| E044 | Ethyl 4-(acetylthio) butyrate      | Butanoic acid, 4-(acetylthio)-, ethyl ester   |
| E045 | Ethyl 4-(methylthio) butyrate      | Butanoic acid, 4-methylthio-, ethyl ester   |
| E046 | 2-Ethyl 4-methyl thiazole          | Thiazole, 2-ethyl-4-methyl-   |
| E047 | Ethyl 4-phenylbuty rate            | Butanoic acid, 4-phenyl, ethyl ester;<br>Ethyl 4-phenylbutanoate; Ethyl phenylbutyrate;<br>Ethyl- $\gamma$ -phenylbutyrate  |
| E048 | Ethyl 5-(methylthio) valerate      | Pentanoic acid, 5-(methylthio)-, ethyl ester  |
| E049 | Ethyl 5-hexenoate                  | 5-Hexenoic acid, ethyl ester  |
| E050 | Ethyl acetate *                    | Ethyl ethanoate; Acetic ether; Vinegar naphtha  |
| E051 | Ethyl acetoacetate *               | Ethyl acety acetate; Ethyl 3-oxobutyrate;<br>Ethyl acetylacetate; Ethyl 3-ketobutyrate;<br>Ethyl 3-oxobutanoate; Acetoacetic ester;<br>Ethyl $\beta$ -ketobutyrate; ethyl-3-oxobutanoate  |
| E052 | Ethyl aconitate<br>(mixed esters)  | Ethyl-2-carboxyglutaconate;<br>Ethyl 1-propene-1,2,3-tricarboxylate; Mixture of<br>mono-di- and tri-ethyl propene-1,2,3-tricarboxylate;<br>Triethyl aconitate   |
| E053 | Ethyl acrylate                     | Ethyl propeonate  |
| E054 | Ethyl anthranilate                 | Ethyl-2-aminobenzoate; Ethyl <i>o</i> -aminobenzoate  |
| E055 | Ethyl benzoate                     | Benzenecarboxylate; Ethyl benzenecarboxylate  |
| E056 | Ethyl benzoylacetate               | Ethyl 3-phenyl-3-oxopropionate;<br>Benzoyl acetic ester;<br>ethyl $\beta$ -keto- $\beta$ -phenyl propionate;<br>ethyl 3-phenyl-3-oxopropanoate  |
| E057 | Ethyl $\beta$ -phenylpropionate    | Ethyl 3-phenyl-2,3-epoxypropionate;<br>ethyl $\alpha,\beta$ -epoxy- $\beta$ -phenylpropionate;<br>ethyl phenylglycidate;<br>Ethyl $\alpha,\beta$ -epoxy- $\alpha$ -phenylpropionate;<br>Ethyl 3-phenylglycidate   |
| E058 | Ethyl brassylate                   | Ethylene undecane dicarboxylate;<br>Tridecanedioic acid cyclic ethylene glycol diester;<br>Ethylene glycol brassylate, cyclic diester;<br>Cyclo-1,13-ethylenedioxytridecan-1,13-dione;<br>Emeressence 1150 (EMEQ); musk T (TAKA);<br>1,4-Dioxacycloheptadecan-5,17-dion;<br>ethyleneglycol tridecadioic acid cyclic diester;<br>MC-5(Soda); Ethylene brassylate |
| E059 | Ethyl butyrate *                   | Ethyl butanoate; Ethyl n-butanoate; Butyric ether; Ethyl butanoate  |
| E060 | Ethyl cinnamate *                  | Ethyl phenylacrylate; cinnamic acid, ethyl ester; Ethyl $\beta$ -phenylacrylate; ethyl-3-phenylpropenoate; Ethyl trans-cinnamate  |
| E061 | Ethyl <i>cis</i> -3-hexenoate      | Ethyl <i>Z</i> -3-hexenoate; Ethyl (3 <i>Z</i> )-hexenoate  |
| E062 | Ethyl <i>cis</i> -4,7-octadienoate | Ethyl octa-4,7-dienoate; Ethyl ( <i>Z</i> )-4,7-octadienoate;<br>4,7-octadienoic acid, ethyl ester, ( <i>Z</i> )-   |
| E063 | Ethyl <i>cis</i> -4-heptenoate     | 4-Heptenoic acid, ethyl ester;<br>( <i>Z</i> )-Ethyl cis-hept-4-enoate;<br>cis-4-Heptenoic acid ethyl ester   |
| E064 | Ethyl <i>cis</i> -4-octenoate      | ( <i>Z</i> )-ethyl oct-4-enoate; Ethyl oct-4-enoate   |
| E065 | Ethyl cyclohexane carboxylate      | Cyclohexanecarboxylic acid, ethyl ester   |
| E066 | Ethyl cyclohexane propionate       | Ethyl hexahydrophenylpropionate;<br>Cyclohexane ethyl propionate;<br>Ethyl-3-cyclohexyl-propanoate;<br>Ethyl cyclohexylpropionate;  |

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|      |  | Hexahydro phenylethyl propionate;<br>Ethyl 3-cyclohexylpropionate  |
| E067 | Ethyl decanoate *                      | Ethyl caprinate; Ethyl caprate; Ethyl decylate   |
| E068 | Ethyl dodecanoate                      | Ethyl laurate; Ethyl dodecylate  |
| E069 | Ethyl formate                          | Ethyl methanoate; Formic ether   |
| E070 | Ethyl furfuryl ether                   | Furfuryl ethyl ether; 2-(Ethoxymethyl)furan  |
| E071 | Ethyl heptanoate *                     | Ethyl heptoate; Ethyl heptylate, Ethyl oenanthane;<br>Oenanthic ester  |
| E072 | Ethyl hex-2-enoate                     | Ethyl hex-2-enoate; Ethyl (E)-2-hexenoate; 2-hexenoic acid, ethyl ester, (E)-  |
| E073 | Ethyl hexadecanoate                    | Ethyl cetylate; ethyl palmitate;<br>Hexadecanoic acid, ethyl ester   |
| E074 | Ethyl hexanoate *                      | Capronic ether absolute; Ethyl caproate;<br>Ethyl capronate; ethyl hexylate  |
| E075 | Ethyl isobutyrate                      | Ethyl 2-methylpropanoate; Propanoic acid, 2-methyl-ethyl ester; Ethyl isobutanoate   |
| E076 | Ethyl isovalerate *                    | Ethyl isovalerianate; Ethyl 3-methylbutanoate;<br>Ethyl isopentanoate; Ethyl $\beta$ -methylbutyrate   |
| E077 | Ethyl lactate                          | Ethyl 2-hydroxypropanoate;<br>Ethyl $\alpha$ -hydroxy propionate   |
| E078 | Ethyl levulinate                       | Ethyl 4-ketovalerate; Ethyl acetylpropanoate;<br>Ethyl $\gamma$ -ketovalerate; Ethyl-4-oxopentanoate;<br>Ethyl 4-oxovalerate; Ethyl laevulate;<br>Ethyl 4-oxopentanoate; Ethyl laevulinate   |
| E079 | Ethyl maltol                           | 2-Ethyl-3-hydroxy-4H-pyran-4-one; Veltol-plus;<br>3-Hydroxy-2-ethyl-4-pyrone;<br>2-Ethyl pyromeconic acid;<br>3-Ethyl-2-hydroxy-4H-pyran-4-one;<br>2-ethyl-3-ol-4H-pyran-5-one;<br>2-Ethyl-3-ol-4H-pyran-4-one   |
| E080 | Ethyl methyl disulfide                 | Methyldisulfanylethane; 2,3-Dithiapentane  |
| E081 | Ethyl methyl- <i>p</i> -tolylglycidate | Ethyl 2,3-epoxy-3-methyl-3- <i>p</i> -tolylpropionate;<br>Ethyl methyl- <i>p</i> -methylphenylglycidate; Oxiranecarboxylic acid, 3-methyl-3(4-methylphenyl)-ethyl ester; Ethyl 3-methyl-3-(4-methylphenyl)oxiranecarboxylate;<br>Ethyl 2,3-epoxy-3-methyl-3- <i>p</i> -tolylpropionate |
| E082 | Ethyl N-ethylant hranilate             | Benzoic acid, 2-(ethylamino)-, ethyl ester;<br>Ethyl <i>o</i> -(ethylamino)benzoate  |
| E083 | Ethyl nitrite                          | Nitrous ether; spirit of nitrous ether   |
| E084 | Ethyl N-methylan thranilate            | Benzoic acid, 2-(methylamino)-, ethyl ester; Anthranilic acid, N-methyl-, ethyl ester;<br>Ethyl 2-(methylamino) benzoate   |
| E085 | Ethyl nonanoate                        | Ethyl nonylate; Ethyl pelargonate  |
| E086 | Ethyl octadecanoate                    | Ethyl stearate; Octadecanoic acid, ethyl ester   |
| E087 | Ethyl octanoate *                      | Ethyl caprylate; Ethyl octylate  |
| E088 | Ethyl oleate                           | Ethyl <i>cis</i> -9-octadecenoate; Ethyl 9-octadecenoate   |
| E089 | Ethyl <i>p</i> -anisate                | Ethyl <i>p</i> -methoxybenzoate;<br>Ethyl 4-methoxybenzoate; Ethyl anisate   |
| E090 | Ethyl pentanoate                       | Ethyl valerate; Ethyl valerianate  |
| E091 | Ethyl phenylacetate *                  | <i>a</i> -Toluic acid, ethyl ester; Ethyl <i>a</i> -toluate;<br>Ethyl benzeneacetate   |
| E092 | Ethyl propionate *                     | Ethyl propanoate; Propionic ether  |
| E093 | Ethyl propyl disulfide                 | 1-Ethyldisulfanylpropane, 3,4-Dithiaheptane  |
| E094 | Ethyl propyl trisulfide                | 3,4,5-Trithiaoctane  |
| E095 | Ethyl pyruvate                         | Ethyl acetylformate; ethyl pyroracemate;<br>Ethyl $\alpha$ -ketopropionate; Ethyl-2-oxopropanoate  |
| E096 | Ethyl <i>r</i> -anisate                |  |

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| E097 | <i>o</i> -Ethyl <i>s</i> -(2-furylmethyl)thiocarbonate       | O-Ethyl <i>s</i> -(2-furylmethyl)thiocarbonate;<br>O-Ethyl <i>s</i> -(furan-2-yl methyl)thiocarbonate; O-Ethyl <i>S</i> -(2-furanylmethyl)thiocarbonate;<br>O-Ethyl <i>S</i> -(2-furanylmethyl)carbonothioate;<br>Ethoxy carbonyl furfurylthiol  |
| E098 | Ethyl salicylate   | Salicylic ether; Sal ethyl; salicylic acid, ethyl ester; Ethyl 2-hydroxybenzoate; Ethyl <i>o</i> -hydroxy benzoate   |
| E099 | Ethyl sorbate  | Ethyl-2,4-hexadienoate;<br>Ethyl hexa-2,4-dienoate; Ethyl sorbate  |
| E100 | Ethyl tetradecanoate   | Ethyl myristate  |
| E101 | Ethyl thioacetate  | Acetic acid, thioethyl ester;<br>Thioacetic acid, ethyl ester, <i>S</i> -ethyl acetothioate; Acetic acid thio ethyl;<br>Ethanethioic acid, <i>S</i> -ethyl ester   |
| E102 | Ethyl tiglate  | Ethyl <i>trans</i> -2-methylcrotonate;<br>Ethyl 2-methylcrotonate;<br>Ethyl <i>trans</i> -2,3-dimethyl acrylate;<br>Ethyl <i>trans</i> -2-methyl-2-butenolate;<br>Tiglic acid ethyl ester  |
| E103 | Ethyl <i>trans</i> -2, <i>cis</i> -4-decadienoate            | Ethyldeca-2( <i>cis</i> ),4( <i>trans</i> )-dienoate;<br>Ethyl (2 <i>E</i> ,4 <i>Z</i> )-decadienoate  |
| E104 | <i>N</i> -Ethyl <i>trans</i> -2- <i>cis</i> -6-nonadienamide | 2,6-Nonadienamide, <i>N</i> -ethyl-, (2 <i>E</i> ,6 <i>Z</i> )-  |
| E105 | Ethyl <i>trans</i> -2-decenoate                              | Ethyl dec-2-enoate;<br>2-Decenoic acid, ethylester, ( <i>E</i> )-  |
| E106 | < 삭 제 >  |  |
| E107 | Ethyl <i>trans</i> -2-octenoate                              | Ethyl 2-octenoate; 2-Octenoic acid, ethyl ester, ( <i>E</i> )-;<br>Ethyl oct-2( <i>trans</i> )-enoate  |
| E108 | Ethyl <i>trans</i> -4-decenoate                              | Ethyl dec-4-enoate; 4-Decenoic acid, ethyl ester, ( <i>E</i> )-  |
| E109 | Ethyl <i>trans</i> -butenoate                                | Ethyl crotonate; ethyl $\alpha$ -crotonate;<br>Ethyl <i>trans</i> -2-butenolate;<br><i>trans</i> -2-butenic acid ethylester  |
| E110 | Ethyl undecanoate  | Ethyl hendecanoate; ethyl undecylate;<br>Ethyl undecanoate   |
| E111 | Ethyl vanillin *   | Bourbonal; ethyl protal; 3-Ethoxyprotocatechualdehyde;<br>Ethylprotocatechualdehyde-3-ethyl ether;<br>3-Ethoxy-4-hydroxybenzaldehyde   |
| E112 | Ethyl vanillin $\beta$ -D-glucopyranoside                    | Glucoethylvanillin;<br>3-ethoxy-4-( $\beta$ -glucopyranosyloxy)benzaldehyde  |
| E113 | Ethyl vanillin isobutyrate                                   | 2-Ethoxy-4-formylphenyl isobutyrate;<br>2-Ethoxy-4-formylphenyl 2-methylpropanoate   |
| E114 | Ethyl vanillin propylene glycol acetal                       | 2-(3-Ethoxy-4-hydroxyphenyl)-4-methyl-1,3-dioxolane;<br>2-ethoxy-4-(4-methyl-1,3-dioxolan-2yl)phenol   |
| E115 | 2-Ethyl(or methyl)-(3-, 5- or 6-)methoxypyrazine             | 2-Methyl(or ethyl)-(3,5 and 6)-methoxypyrazine;<br>2,5, or 6-Methoxy-3-ethylpyrazine;<br>Mixture of 2-ethyl-3-methoxypyrazine and 2-ethyl-5-methoxypyrazine and 2-ethyl-6-methoxypyrazine and 2-methyl-3-methoxypyrazine and 2-methyl-5-methoxypyrazine and 2-methyl-6-methoxypyrazine;<br>3-Ethyl-(5 or 6)-methoxypyrazine, 5 or 6-Methoxy-3-ethyl-pyrazine |
| E116 | 2-Ethyl-1,3,3-trimethyl-2-                                   | Ethyl fenchol; 2-Ethylfenchol; 2-norbornanol,  |

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|      | norbornanol   | 2-ethyl-1,3,3-trimethylbicyclo[2.2.1]-heptan-2-ol   |
| E117 | 2-Ethyl-1-hexanol                                   | 2-Ethylhexan-1-ol; 2-Ethyl hexyl alcohol  |
| E118 | 4-Ethyl-2,6-dimethoxyphenol                         | 4-Ethylsyringol; phenol, 4-ethyl-2,6-dimethoxy-; 2,6-Dimethoxy-4-ethylphenol  |
| E119 | 3-Ethyl-2,6-dimethylpyrazine                        | 2,6-Dimethyl-3-ethylpyrazine;<br>2-Ethyl-3,5-dimethylpyrazine;<br>3,5-Dimethyl-2-ethylpyrazine  |
| E120 | 1-Ethyl-2-acetyl pyrrole                            | 1-(n-ethylpyrrol-2-yl) ethanone; 1-Ethyl-2-acetylazole;<br>2-Acetyl-1-ethylpyrrole  |
| E121 | 2-Ethyl-2-heptenal                                  | 2-ethyl-3-butylacrolein; 2-Ethylhept-2-enal   |
| E122 | 5-Ethyl-2-hydroxy-3-methylcyclopent-2-en-1-one      | 1,2-cyclohexanedione; 2-Cyclopenten-1-one,<br>5-ethyl-2-hydroxy-3-methyl-; 5-ethyl-3-methylcyclopent-2-en-1-one   |
| E123 | 3-Ethyl-2-hydroxy-4-methylcyclopent-2-en-1-one      | 2-Cyclopenten-1-one, 3-ethyl-2-hydroxy-4-methyl-;<br>3-Ethyl-2-cyclopenten-2-ol-1-one; ethylcyclopentenolone;<br>3-ethyl-4-methylcyclopent-2-en-1-one   |
| E124 | N-Ethyl-2-isopropyl-5-methylcyclohexane carboxamide | n-Ethyl-p-menthane-3-carboxamide;<br>Cyclohexanecarboxamide, N-ethyl-5-methyl-2-(1-methylethyl)-; N-ethyl-p-menthane-3-   |
| E125 | 5-Ethyl-2-methylpyridine                            | 2-Methyl-5-ethylpyridine;<br>pyridine, 5-ethyl-2-methyl-; 5-Ethyl-2-picoline  |
| E126 | 2-Ethyl-3,(5 or 6)-dimethylpyrazine                 | 3,5-Dimethyl-2-ethylpyrazine;<br>2,5-Dimethyl-3-ethylpyrazine;<br>Mixture of 2-ethyl-3,5-dimethylpyrazine and<br>3-ethyl-2,5-dimethylpyrazine;<br>2,6-Dimethyl-3-ethylpyrazine;<br>2-Ethyl-3,6-dimethyl pyrazine; 3-Ethyl-2,5(6)-dimethyl<br>pyrazine; 3,6-Dimethyl-2-ethylpyrazine |
| E127 | 5-Ethyl-3-hydroxy-4-methyl-2(5H)-furanone           | 2-Hydroxy-3-methyl-2-hexen-4-olide;<br>2,4-Dihydroxy-3-methyl-2-hexenoic acid, $\gamma$ -lactone;<br>2-Ethyl-3-methyl-4-hydroxydihydro-2,5-furan-5-one;<br>2-hydroxy-3-methyl- $\gamma$ -2-hexene-lactone;<br>Ethyl Fenugreek lactone; Emoxyfuranone                                |
| E128 | 2-Ethyl-3-methylpyrazine                            | 2-ethyl-3-methyl-1,4-diazine;<br>2-Methyl-3-ethylpyrazine   |
| E129 | 2-Ethyl-4,5-dimethyloxazole                         | 4,5-Dimethyl-2-ethyloxazole;<br>Oxazole, 2-ethyl-4,5-dimethyl-  |
| E130 | 2-Ethyl-4-hydroxy-5-methyl-3(2H)-furanone           | Homofuronol (GIV);<br>5-Ethyl-4-hydroxy-2-methyl-3(2H)-furanone;<br>3(2H)-furanone, 5-ethyl-4-hydroxy-2-methyl-   |
| E131 | 2-Ethyl-5-methylpyrazine                            | 2-Methyl-5-ethylpyrazine; 2-Ethyl-5-methyl-1,4-diazine  |
| E132 | 2-Ethyl-6-methylpyrazine                            | Pyrazine, 2-ethyl-6-methyl; 2-Methyl-6-ethylpyrazine;<br>6-Methyl-2-ethylpyrazine; 2-Ethyl-6-methyl-1,4-diazine   |
| E133 | Ethylamine  | 1-Aminoethane; Aminoethane; Monoethylamine;<br>n-Ethylamine   |
| E134 | 4-Ethylbenzaldehyde                                 | Benzaldehyde, 4-ethyl; <i>p</i> -ethylbenzaldehyde  |
| E135 | <i>a</i> -Ethylbenzyl butyrate                      | 1-Phenyl-1-propyl butyrate;<br>Ethyl phenyl carbinyl butyrate;<br><i>a</i> -phenylpropyl butyrate; 1-Phenylpropyl butyrate;<br><i>a</i> -Ethylbenzyl butyrate   |
| E136 | 2-Ethylbutyl acetate                                | $\beta$ -Ethylbutyl acetate   |
| E137 | 2-Ethylbutyraldehyde                                | 2-Ethylbutanal; diethylacetaldehyde   |

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| E138 | 2-Ethylbutyric acid   | 2-Ethylbutyric acid; Diethylacetic acid; <i>α</i> -Ethylbutyric acid  |
| E139 | Ethylcyclopentenolone | 3-Ethyl-2-hydroxy-2-cyclopenten-1-one;<br>3-Ethylcyclopentane-1,2-dione;<br>3-Ethyl-2-cyclopenten-2-ol-1-one;<br>2-Hydroxy-3-ethyl-2-cyclopenten-1-one;<br>Ethyl cyclopentenolone;<br>Ethyl cyclopentalone  |
| E140 | 2-Ethylfuran          | 2-Ethylloxole   |
| E141 | 4-Ethylguaiacol       | 2-Methoxy-4-ethylphenol; 1-hydroxy-2-methoxy-4-ethylbenzene; Ethyl 3(2-furyl)propionate;<br>4-Ethyl-2-methoxyphenol; Homocresol;<br>2-Methoxy-2-ethylphenol   |
| E142 | 2-Ethylhexanethiol    | 2-Ethylhexane-1-thiol; 2-Ethylhexyl mercaptan   |
| E143 | 1-Ethylhexyl tiglate  | 1-Ethylhexyl 2-methylcrotonate; Octen-3-yl 2-methyl-2-butenolate; 2-Butenoic acid, 2-methyl-, 1-ethylhexyl ester, (E)-; 1-Ethylhexyl 2-methyl-2-butenolate; 1-Ethylhexyl <i>α</i> -methylcrotonate;<br>3-Octyl 2-methylcrotonate;<br>3-Octyl 2-methyl-2-butenolate;<br>3-Octyl tiglate; Oct-3-yl 2-methylcrotonate; Oct-3-yl tiglate                                  |
| E144 | (+/-)-4-Ethylctanal   | Octanal, 4-ethyl; Excital   |
| E145 | 4-Ethylctanoic acid   | 4-ethylcaprylic acid  |
| E146 | <i>p</i> -Ethylphenol | 4-Hydroxyethylbenzene;<br>1-Ethyl-4-hydroxybenzene; 4-Ethylphenol   |
| E147 | 2-Ethylpyrazine       | 2-Ethyl-1,4-diazine; Ethylpyrazine; 2-Ethyl pyrazine  |
| E148 | 3-Ethylpyridine       | <i>β</i> -Ethylpyridine; <i>β</i> -lutidine   |
| E149 | 2-(Ethylthio)phenol   | 2-Ethylphenyl mercaptan; 2-Ethylbenzenethiol  |
| E150 | Eucalyptol *          | Cajeputol; cineole; 1,8-epoxy- <i>p</i> -methane;<br>1,8-Cineole; 1,8-Oxido- <i>p</i> -menthane;<br>1,3,3-Trimethyl-2-oxabicyclo[2.2.2]octane   |
| E151 | Eugenol *             | 4-Hydroxy-3-methoxy-1-allylbenzene; eugenic acid;<br>2-Methoxy-4-(2-propen-1-yl) phenol;<br>1-Hydroxy-2-methoxy-4-propenylbenzene;<br>4-Allylcetachol-2-methyl ether;<br>2-methoxy-4-allylphenol;<br>4-Allylguaiacol; 4-Allyl-2-methoxyphenol;<br>1-Hydroxy-2-methoxy-4-allyl benzene;<br>2-Methoxy-4-prop-2-enylphenol;<br>1-Hydroxy-2-methoxy-4-(2-propenyl)benzene |
| E152 | Eugenyl acetate       | 2-Methoxy-4-(2-propen-1-yl) phenyl acetate;<br>4-allyl-2-methoxyphenyl acetate; Acetyl eugenol; eugenol acetate; 2-methoxy-4-(3-propenyl)phenyl acetate;<br>Aceteugenol; 2-Methoxy-4-phenyl acetate   |
| E153 | Eugenyl benzoate      | 4-Allyl-2-methoxyphenyl benzoate;<br>benzoyl eugenol; eugenol benzoate  |
| E154 | Eugenyl formate       | 4-(2-propen-1-yl)-2-methoxyphenyl formate; 4-Eugenyl formate; 4-Allyl-2-methoxyphenyl formate;<br>4-(2-propenyl)-2-methoxyphenyl formate; Eugenol formate   |
| E155 | Eugenyl isovalerate   | 4-Allyl-2-methoxyphenyl isovalerate; Butanoic acid, 3-methyl-, 2-methoxy-4-(2-propenyl)phenyl ester   |
| E156 | Ethanethiol           | Ethyl hydrosulfide; Ethyl mercaptan;<br>Ethyl sulfhydrate; Ethyl thioalcohol; Mercaptoethane;<br>Thioethanol; Thioethyl alcohol; 1-Mercaptoethane   |

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| E157 | (+/-) Ethyl 2-hydroxy-2-methylbutyrate            | Ethyl 2-methylactate;<br>Butyric acid, 2-hydroxy-2-methyl-, ethyl ester; Butanoic acid, 2-hydroxy-2-methyl-, ethyl ester, ( $\pm$ );<br>2-Hydroxy-2-methylbutyric acid ethyl ester;<br>ethyl 2-hydroxy-2-methylbutyrate ;<br>Butyric acid, 2-hydroxy-2-met   |
| E158 | 2-Ethylphenol                                     | Phenol, o-ethyl-; o-Ethylphenol; Phlorol;<br>1-Ethyl-2-hydroxybenzene; 1-Hydroxy-2-ethylbenzene;<br>Florol; Ethylphenol;<br>Phenol, 2-ethyl-   |
| E159 | Ethyl methacrylate                                | Methacrylic acid, ethyl ester;<br>Ethyl 2-methyl-2-propenoate;<br>Ethyl 2-methylacrylate; Ethyl methyl acrylate;<br>Ethyl- $\alpha$ -methylacrylate;<br>2-Methylacrylic acid, ethyl ester; 2-Methyl-2-propenoic acid ethyl ester;<br>Ethyl 2-methacrylate;<br>2-Propenoic acid, 2-methyl-, ethyl ester   |
| E160 | 2-Ethylbutan-1-ol                                 | 1-Butanol, 2-ethyl-; Pseudohexyl alcohol; 2-Ethylbutyl alcohol; 3-Methylolpentane; 2-Ethylbutanol;<br>2-Ethylbutanol-1;<br>sec-Hexyl alcohol; sec-Pentyl carbinol;<br>3-Pentyl carbinol; Ethylbutanol; sec-Hexanol;<br>2-Ethyl-1-butanol   |
| E161 | 2-Ethylpyridine                                   | $\alpha$ -Ethylpyridine; Pyridine, 2-ethyl-  |
| E162 | 2-Ethylhexyl acetate                              | 2-Ethyl-1-hexanol acetate; 2-Ethyl-1-hexyl acetate;<br>$\beta$ -ethylhexyl acetate; 2-Ethylhexyl ethanoate;<br>Acetic acid $\alpha$ -ethylhexyl ester;<br>2-Ethylhexanyl acetate; 2-Ethylhexylester kyseliny octove; Ethyl hexyl acetate; Ethyl(2)-hexyl acetate; Octyl acetate; Acetic acid, 2-ethylhexyl ester   |
| E163 | 2-Ethyl hexanal                                   | $\alpha$ -Ethylcaproaldehyde; Butylethylacetaldehyde;<br>Ethylbutylacetaldehyde; 2-Ethylhexaldehyde;<br>2-Ethylhexylaldehyde; 3-Formylheptane;<br>2-Ethylcaproaldehyde; Ethylhexaldehyde;<br>2-Ethylcapronaldehyde $\alpha$ -Ethylhexanal;<br>2-Ethylhexan-1-al; Hexanal, 2-ethyl-   |
| E164 | 2-Ethyl hexanoic acid                             | $\alpha$ -Ethylcaproic acid; $\alpha$ -Ethylhexanoic acid;<br>Butylethylacetic acid; Ethylhexanoic acid; Ethylhexoic acid; 2-Butylbutanoic acid; 2-Ethylcaproic acid;<br>3-Heptanecarboxylic acid; Kyselina heptan-3-karboxylova;<br>2-Ethyl-1-hexanoic acid; 2-Ethylcapronic acid; Hexonic acid, 2-ethyl-; 2-Ethylhexoic acid;<br>Hexanoic acid, 2-ethyl- |
| E165 | 4-Ethylpyridine                                   | Pyridine, 4-ethyl-; $\gamma$ -Ethylpyridine  |
| E166 | Ethyl isothiocyanate                              | Isothiocyanic acid, ethyl ester; Ethyl mustard oil;<br>Isothiocyanatoethane; Mustard oil;<br>1-Isothiocyanatoethane; Ethane, isothiocyanato-   |
| E167 | Ethyl linoleate(Ethyl(Z,Z)-9,12-octadecadienoate) | Linoleic acid ethyl ester; 9,12-Octadecadienoic acid (Z,Z)-, ethyl ester; Ethyl cis,cis-9,12-octadecadienoate;<br>Mandenol; Ethyl (9Z,12Z)-9,12-octadecadienoate; ethyl (Z,Z)-9,12-octadecadienoate; Ethyl linoleate   |
| E168 | Ethyl nicotinate                                  | Nicotinic acid, ethyl ester; $\beta$ -Pyridinecarboxylic acid ethyl ester; Ethyl 3-pyridinecarboxylate; Ignicut;<br>3-Ethoxycarbonylpyridine; 3-Carbethoxypyridine;<br>Picolinic acid ethyl ester;<br>3-Pyridinecarboxylic acid, ethyl ester   |
| E169 | Ethyl 2-furoate                                   | 2-Furoic acid, ethyl ester; Ethyl furan-2-carboxylate; Ethyl   |

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|      |                                   | pyromucate; Ethyl 2-furancarboxylate;<br>Furan-2-carboxylic acid ethyl ester; 2-Carboethoxyfuran;<br>Ethyl furoate;<br>2-Furancarboxylic acid, ethyl ester   |
| E170 | Ethyl vanillate                   | Vanillic acid, ethyl ester; 4-Hydroxy-3-methoxybenzoic acid ethyl ester; Ethyl 4-hydroxy-3-methoxybenzoate;<br>m-Anisic acid, 4-hydroxy-, ethyl ester;<br>3-Methoxy-4-hydroxybenzoic acid, ethyl ester;<br>Benzoic acid, 4-hydroxy-3-methoxy-, ethyl ester   |
| E171 | 3-Ethylphenol                     | Phenol, 3-ethyl-; Phenol, m-ethyl-; m-Ethylphenol;<br>1-Ethyl-3-hydroxybenzene; 1-Hydroxy-3-ethylbenzene   |
| E172 | Ethyl furfuracrylate              |  |
| E173 | Ethyl 3-methylcrotonate           | Crotonic acid, 3-methyl-, ethyl ester;<br>Ethyl $\beta,\beta$ -dimethylacrylate; Ethyl dimethylacrylate; Ethyl isopropylideneacetate; Ethyl senecioate;<br>Ethyl 3-methyl-2-butenolate;<br>Ethyl 3,3-dimethylacrylate; Ethyl $\beta$ -methylcrotonate;<br>Ethyl 3-methylbut-2-enoate;<br>-Methyl-2-butenic acid, ethyl ester;<br>2-Butenoic acid, 3-methyl-, ethyl ester |
| E174 | Elemol                            | <i>o</i> -Menth-8-ene-4-methanol, $\alpha,\alpha$ -dimethyl-1-vinyl-, (1S,2S,4R)-(-)-; 2-(3-Isopropenyl-4-methyl-4-vinylcyclohexyl)-2-propanol; Cyclohexanemethanol, 4-ethenyl- $\alpha,\alpha,4$ -trimethyl-3-(1-methylethenyl)-, [1r-(1 $\alpha$ ,3 $\alpha$ ,4 $\beta$ )]-  |
| E175 | < 삭제 >                            |  |
| E176 | Ethyl 3-octenoate                 | 3-Octenoic acid, ethyl ester;<br>Ethyl (3E)-3-octenoate; Ethyl oct-3-enoate  |
| E177 | Ethyl linolenate                  | Linolenic acid, ethyl ester; Ethyl cis,cis,cis-9,12,15-octadecatrienoate; Ethyl (9Z,12Z,15Z)-9,12,15-octadecatrienoate; Ethyl $\alpha$ -linolenate;<br>ethyl (Z,Z,Z)-9,12,15-octadecatrienoate;<br>9,12,15-Octadecatrienoic acid, ethyl ester, (Z,Z,Z)-  |
| E178 | 1-Ethyl-4-methoxybenzene          | Benzene, 1-ethyl-4-methoxy-; Anisole, <i>p</i> -ethyl-;<br><i>p</i> -Ethylanisole; 4-Ethylanisole;<br>1-methoxy-4-ethyl-benzene; <i>p</i> -Ethylanisol   |
| E179 | Ethyl (E)-2-methyl-2-pentenoate   | 2-Pentenoic acid, 2-methyl-, ethyl ester (2E);<br>2-Pentenoic acid, 2-methyl-, ethyl ester (E);<br>Ethyl (E)-2-methyl-2-pentenoate   |
| E180 | Ethyl 4-pentenoate                | Ethyl pent-4-enoate;<br>4-Ethoxycarbonylbut-1-ene;<br>4-Pentenoic acid ethyl ester   |
| E181 | 1-Ethyl-2-pyrrolicarboxaldehyde   | Tea pyrrole; 1-Ethyl 1H-Pyrrole-2-carboxaldehyde;<br>1-Ethyl-2-formylpyrrole;<br>1H-Pyrrole-2-carboxaldehyde, 1-ethyl-;<br>Pyrrole-2-carboxaldehyde, 1-ethyl-;<br>1-Ethylpyrrole-2-aldehyde; N-Ethyl-2-formylpyrrole;<br>N-Ethylpyrrole-2-carboxaldehyde   |
| E182 | Ethyl pent-2-enoate               |  |
| E183 | Ethyl 2-phenyl propionate         |  |
| E184 | 1-Ethoxy-1-(2-phenylethoxy)ethane |  |
| E185 | Ethyl 2-ethylhexanoate            | Ethyl 2-ethylcaproate; Ethyl $\alpha$ -ethylhexanoate;<br>Hexanoic acid, 2-ethyl-, ethyl ester   |
| E186 | Ethyl 2-ethyl butyrate            | Butanoic acid, 2-ethyl-, ethyl ester;<br>2-Ethyl-n-butyric acid ethyl ester  |

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| E187 | Ethyl 2-acetoxy propionate                            |  |
| E188 | 1-Ethoxy-1-pentyloxybutane                            |  |
| E189 | 2-Ethyl-4-methyl-1,3-dioxolane                        | 1,3-Dioxolane, 2-ethyl-4-methyl-;<br>Propanal, cyclic 1-methyl-1,2-ethanediyl acetal;<br>1,3-Dioxolane, 2-ethyl-4-methyl, cis  |
| E190 | 1-Ethoxy-4-methoxybenzene                             | <i>p</i> -Ethoxyanisole; Ethyl <i>p</i> -methoxyphenyl ether;<br>Benzene, 1-ethoxy-4-methoxy-  |
| E191 | Ethyl acetoacetate propylene glycol acetal            | 1,3-Dioxolane-2-acetic acid, 2,4-dimethyl-, ethyl ester;<br>Ethyl 2,4-dimethyl-1,3-dioxolane-2-acetate;<br>ethyl acetoacetate propylene glycol acetal  |
| E192 | Ethyl 4-methylpent-3-enoate                           |  |
| E193 | Ethyl 2-methoxy benzoate<br>(Ethyl <i>o</i> -anisate) | <i>o</i> -Anisic acid, ethyl ester;<br>Ethyl <i>o</i> -methoxybenzoate; <i>o</i> -Methoxybenzoic acid, ethyl ester;<br>Benzoic acid, 2-methoxy-, ethyl ester   |
| E194 | 1-Ethoxy-1-methoxyethane                              | Acetaldehyde, ethyl methyl acetal;<br>Acetaldehyde methyl ethyl acetyl;<br>1,1-Ethoxymethoxyethane;<br>Ethane, 1-ethoxy-1-methoxy-   |
| E195 | Ethyl 3,7-dimethyl- 2,6-octadienoate                  |  |
| E196 | 1-Ethoxy-1-pentyloxyethane                            | Acetaldehyde ethyl amyl acetal;<br>1-(1-ethoxyethoxy) pentane (acetaldehyde ethylamyl acetal);<br>Pentane, 1-(1-ethoxyethoxy)-   |
| E197 | 1-Ethoxy-1-isopentyloxyethane                         |  |
| E198 | 1-Ethoxy-1-(2-methylbutoxy) ethane                    |  |
| E199 | 3-(Ethylthio)propan-1-ol                              |  |
| E200 | 5-Ethyl-2-methylthiazole                              | Thiazole, 5-ethyl-2-methyl-; 5-Ethyl-2-methyl-1,3-thiazole;<br>2-methyl-5-ethylthiazole  |
| E201 | $\delta$ -Elemene                                     | Cyclohexene, 4-ethenyl-4-methyl-3-(1-methylethenyl)-1-(1-methylethyl)-, (3 <i>r</i> -trans)-; <i>p</i> -Menth-3-ene, 2-isopropenyl-1-vinyl-, (1 <i>S</i> ,2 <i>R</i> )-(-); 3-Isopropenyl-1-isopropyl-4-methyl-4-vinyl-1-cyclohexene             |
| E202 | 1-Ethoxy-1-propoxyethane                              | Acetaldehyde, ethyl propyl acetal;<br>1-(1-Ethoxyethoxy) propane;<br>Ethane, 1-ethoxy-1-propoxy;<br>Propane, 1-(1-ethoxyethoxy)-   |
| E203 | (+/-) Ethyl 2-hydroxy-3-methylvalerate                | Ethyl 2-ethylactate;<br>Pentanoic acid, 2-hydroxy-3- methyl-, ethyl ester (9 <i>CD</i> );<br>Valeric acid, 2-hydroxy- 3-methyl-, ethyl ester (8 <i>CD</i> );<br>2-Hydroxy-3-methylpentanoic acid ethyl ester; Ethyl 2-hydroxy-3-methylpentanoate |
| E204 | Ethyl 4-methylpentanoate                              | Ethyl 4-methylvalerate; Ethyl isocaproate;<br>Ethyl isohexanoate; Pentanoic acid, 4-methyl-, ethyl ester;<br>Valeric acid, 4-methyl-, ethyl ester  |
| E205 | (+/-) Ethyl 3-hydroxy-2-methylbutyrate                | Butanoic acid, 3-hydroxy-2-methyl-, ethyl ester  |
| E206 | Ethyl dodec-2-enoate                                  |  |
| E207 | Ethyl geranyl ether                                   |  |
| E208 | Ethyl pentadecanoate                                  | <i>n</i> -Pentadecanoic acid ethyl ester;<br>Pentadecanoic acid, ethyl ester   |
| E209 | Ethyl hept-2-enoate                                   |  |



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| E210 | 1-Ethoxy-1-hexyloxyethane                                     | Acetaldehyde ethyl hexyl acetal; 1-(1-Ethoxyethoxy)hexane; Ethyl hexyl acetal; Hexane, 1-(1-ethoxyethoxy)-  |
| E211 | Ethyl 4-hydroxy benzyl ether                                  |   |
| E212 | Ethyl dec-9-enoate  | Ethyl 9-decenoate   |
| E213 | N-[(Ethoxycarbonyl)methyl]- <i>p</i> -menthane-3-carboxamide  | [1R-(1 $\alpha$ ,2 $\beta$ ,5 $\alpha$ )]-N-[[5-Methyl-2-(1-methylethyl)cyclohexyl] carbonyl glycine ethyl ester  |
| E214 | cis- and trans-5-Ethyl-4-methyl-2-(2-methylpropyl)-thiazoline | 5-ethyl-2,5-dihydro-4-methyl-2-(2-methylpropyl)-thiazole  |
| E215 | cis- and trans-5-Ethyl-4-methyl-2-(2-butyl)-thiazoline        | 5-ethyl-2,5-dihydro-4-methyl-2-(1-methylpropyl)-thiazole  |
| E216 | Ethyl 3-acetoxy octanoate                                     | Ethyl 3-(acetoxy)octanoate  |
| E217 | 3-(Ethylthio)butanol  |   |
| E218 | 1-Ethoxy-1-(3-methylbutoxy)-3-methylbutane                    |   |
| E219 | 1-Ethoxy-2-methyl-1-propoxypropane                            |   |
| E220 | 1-Ethoxy-2-methyl-1-isopentyloxypropane                       |   |
| E221 | (+/-)- Ethyl 3-mercapto-2-methylbutanoate                     |   |
| E222 | Ethyl alpha-acetylcinnamate                                   | Ethyl 2-benzylidene-3-oxobutanoate; Butanoic acid, 3-oxo-2-(phenylmethylene)-, ethyl ester  |
| E223 | N-Ethyl-2,2-diisopropylbutanamide                             | N,2-Diethyl-2-(isopropyl)-3-methylbutyramide; Butanamide, N-ethyl-2,2-bis(1-methylethyl)-   |
| E224 | Ethyl 2-hydroxy-3-phenylpropionate                            | Ethyl-2-hydroxy-3-phenylpropanoate; Benzenepropanoic acid, alpha-hydroxy-, ethyl ester; 3-Phenyllactic acid ethyl ester; Ethyl phenyllactate; Lactic acid, 3-phenyl-, ethyl ester |
| E225 | N-ethyl-5-methyl-2-(1-methylethenyl)cyclohexanecarboxamide    | N-Ethyl-5-methyl-2-(prop-1-en-2-yl)cyclohexanecarboxamide   |
| E226 | Ethyl 2,5-dimethyl-3-oxo-4(2H)-furyl carbonate                |   |
| E227 | (±)-Eriodictyol   | (±)-3',4',5,7-tetrahydroflavanone; 2-(3,4-Dihydroxyphenyl)-5,7-dihydroxy-2,3-dihydrochromen-4-one; 2-(3,4-Dihydroxyphenyl)-5,7-dihydroxy-4-chromanone                             |
| E228 | 2-Ethoxy-3-ethylpyrazine                                      | 3-Ethyl-2-ethoxypyrazine  |
| E229 | Ethyl acetoacetate ethyleneglycol acetal                      | Fructose; Ethylacetoacetate 3-ethyleneacetal; Ethyl 3-oxobutyrate ethylene ketal; 1,3-Dioxolane-2-acetic acid, 2-methyl-, ethylester, ethyl 2-(2-methyl-1,3-dioxolan-2-yl)acetate |
| E230 | Ethyl 5-acetoxyoctanoate                                      | delta-Acetoxyoctanoic acid, ethyl ester; Octanoic acid, 5-(acetyloxy)-, ethyl ester   |
| E231 | Ethyl 2-acetyloctanoate                                       | Ethyl alpha-hexylacetoacetate; Ethyl 2-acetylcaprylate; Octanoic acid, 2-acetyl-, ethyl ester   |
| E232 | (2or4)-Ethyl-(4or2),6-dimethyldihydro-1,3,5-dithiazine        | 2(4)-Ethyl-4(2),6-dimethyldihydro-1,3,5-dithiazine; Ethyl thialdine   |
| E233 | 5-Ethyl-2,3-dimethylpyrazine                                  | 2,3-Dimethyl-5-ethyl pyrazine   |
| E234 | Ethyl 2-hydroxy-4-methylbenzoate                              |   |
| E235 | Ethyl linalyl ether   | 3,7-Dimethyl octa-1,6-dien-3-yl ethyl ether; 3,7-Dimethylocta-1,6-dien-3-yl ethyl ether; 3-Ethoxy-3,7-dimethyl-1,6-octadiene; Linalool ethyl ether,                               |

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|      |   | 3-Ethoxy-3,7-dimethylocta-1,6-diene  |
| E236 | 2-Ethyl-2,5-dihydro-4-methylthiazole                  | 2-Ethyl-4-methyl-3-thiazoline;<br>2-Ethyl-2,5-dihydro-4-methylthiazole;<br>2-Ethyl-4-methyl-2,5-dihydro-1,3-thiazole   |
| E237 | 2-Ethyl-3-(methylthio)pyrazine                        | 2-(Methylthio)-3-ethylpyrazine   |
| E238 | 2-Ethoxy-3-isopropylpyrazine                          | 2-Ethoxy-3-(1-methylethyl)pyrazine;<br>2-Ethoxy-3-(propan-2-yl)pyrazine  |
| E239 | Ethyl<br>alpha-ethyl-beta-methyl-beta-phenylglycidate | Ethyl<br>trans-2-ethyl-3-methyl-3-phenyloxirane-2-carboxylate;<br>Oxiranecarboxylic acid, 2-ethyl-3-methyl-3-phenyl-, ethyl ester; trans-Hydrocinnamic acid,<br>alpha,beta-epoxy-alpha-ethylbeta-methyl-, ethyl ester  |
| E240 | Ethyl 3-(ethylthio)butyrate                           | Butanoic acid, 3-(ethylthio)-, ethyl ester; Ethyl<br>3-(ethylsulfanyl)acrylate   |
| E241 | 2-Ethylhexyl<br>3-mercaptopropionate                  | 3-Mercaptopropionic acid 2-ethylhexyl ester; 2-Ethylhexyl<br>3-mercaptopropanoate; 2-Ethylhexyl<br>beta-mercaptopropionate   |
| E242 | Ethyl 5-hydroxydecanoate                              | 5-Hydroxydecanoic acid ethyl ester   |
| E243 | Ethyl levulinate<br>propyleneglycol ketal             | Ethyl 3-(2,4-dimethyl-1,3-dioxolan-2-yl)propanoate;<br>1,3-Dioxane-2-propanoic acid, 2-methyl-, ethyl ester  |
| E244 | Ethyl 5-oxodecanoate                                  | Decanoic acid, 5-oxo-, ethyl ester   |
| F001 | $\alpha$ -Farnesene                                   | 1,3,6,10-Dodecatetraene, 3,7,11-trimethyl ( $\alpha$ -isomer)  |
| F002 | $\beta$ -Farnesene                                    | 3,7,11-Trimethyl-1,3,6,10-dodecatetraene;<br>2,6,10-Trimethyl-2,6,9,11-dodecatetraene  |
| F003 | Farnesol  | 2,6,10-Trimethyl-2,6,10-dodecatrien-12-ol;<br>3,7,11-Trimethyl-2,6,10-dodecatrien-1-ol;<br>3,7,11-Trimethyldodeca-2,6,10-trien-1-ol; Farnesol  |
| F004 | Fenchol   | 2-Fenchanol; $\alpha$ -Fenchol;<br>1,3,3-Trimethylbicyclo-2,2,1-heptan-2-ol;<br>1,3,3-Trimethylbicycloheptan-2-ol  |
| F005 | $d$ -Fenchone   | $d$ -1,3,3-Trimethyl-2-norcamphanone;<br>1,3,3-trimethylbicyclo(2.2.1) heptan-2-one;<br>$d$ -2-Fenchanone; fenchone;<br>1,3,3-Trimethylbicyclo-1,2,2-heptanone-2;<br>$d$ -1,3,3-Trimethyl-2-norbornanone; Fenchone;<br>$d$ -1,3,3-Trimethyl-2-norbornanone;<br>$d$ -1,3,3-Trimethyl-2-norcamphanone;<br>1,3,3-trimethylbicyclo[2.2.1]heptan-2-one; $d$ -2-fenchanone |
| F006 | Formic acid *   | Methanoic acid   |
| F007 | 2-Formyl-6,6-dimethylbicyclo<br>[3.1.1]hept-2-ene     | Myrtenal; benihinal; 2-Formyl-6,6-dimethyl-2-norpinene;<br>6,6-Dimethyl-2-norpinene-2-aldehyde;<br>6,6-Dimethylbicyclo[3.1.1]hept-2-ene-2-carboxaldehyde,<br>6,6-Dimethyl-2-norpinene-2-carboxaldehyde,<br>Pin-2-ene-1-carbaldehyde; Pin-2-en-10-al  |
| F008 | Furaneol acetate                                      | 4-Acetoxy-2,5-dimethylfuran-3(2H)-one  |
| F009 | 4-[(2-Furanmethyl)thio]-2-pentanone                   | 4-(Furan-2-ylmethylsulfanyl)pentane-2-one;<br>4-Furfurylthio-2-pentanone   |
| F010 | Furfural  | Furfuraldehyde; 2-Furylcarboxaldehyde; fural;<br>2-Furancarboxal; 2-Formylfuran; 2-Furaldehyde;<br>$\alpha$ -Furfuraldehyde; Pyromucic aldehyde;<br>2-Furancarboxaldehyde  |
| F011 | Furfuryl 2-methyl-3-                                  | 3-[(2-Furanylmethyl)dithio]-2-methylfuran;   |

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|      | furyl disulfide              | 2-Methyl-3-[(2-furanylmethyl)-dithio]furan;<br>(2-Methyl-3-furyl) furfuryl disulfide;<br>3-(Furfuryldithio)-2-methylfuran;<br>2-Methyl-3-furyl 2-furymethyl disulphide  |
| F012 | Furfuryl 3-methylbutanoate   | 3-Methylbutanoic acid; Furanylmethyl ester; Furfuryl isovalerate  |
| F013 | Furfuryl acetate             | 2-Furanmethanol, acetate; 2-Furyl carbinyl acetate  |
| F014 | Furfuryl alcohol             | 2-Furancarbinol; 2-Furanmethanol; Furfuralcohol;<br><i>a</i> -Furylcarbinol; 2-Furylcarbinol; 2-Hydroxymethylfuran  |
| F015 | Furfuryl butyrate            | 3-Octanon-1-ol; Methylol methyl amyl ketone; Ketone alcohol; Caproylethanol; 3-Oxo-1-octanol;<br>Hexanoylethanol; 2-Acetyl-1-hexanol; Butanoic acid;<br>2-Furanylmethyl ester; 2-Furymethyl butanoate                     |
| F016 | Furfuryl isopropyl sulfide   | Isoproypl furfuryl sulfide; Isopropyl furfuryl sulphide   |
| F017 | Furfuryl mercaptan           | <i>a</i> -Furfuryl mercaptan; Furfurylidene-2-butanal;<br>2-Furanmethanethiol; 2-Furyl methanethiol   |
| F018 | Furfuryl methyl ether        | Methyl furfuryl ether   |
| F019 | Furfuryl methyl sulfide      | Methyl furfuryl sulfide   |
| F020 | Furfuryl octanoate           | <i>a</i> -Furfuryl octanoate; <i>a</i> -Furfuryl caprylate; Octanoic acid;<br>2-Furanylmethyl ester; 2-furfuryl octanoate   |
| F021 | Furfuryl pentanoate          | Furfuryl valerate; <i>a</i> -Furfuryl pentanoate;<br><i>a</i> -Furfuryl valerate; Pentanoic acid; 2-Furanylmethyl ester; <i>a</i> -Furfuryl pentanoate; Furfuryl pentanoate   |
| F022 | Furfuryl propionate          | Furfuryl propanoate; 2-Furanmethanol propionate   |
| F023 | S-Furfuryl thioacetate       | furfuryl thioacetate; Furfuryl thiol acetate; S-furfuryl acetothioate   |
| F024 | S-Furfuryl thioformate       | 2-furanmethanethiol formate; Furfurylthiol formate;<br>2-Furfuryl thioformate   |
| F025 | S-Furfuryl thiopropionate    | furfuryl thiopropionate; s-Furfuryl propanethioate  |
| F026 | 2-Furfurylidenebutyraldehyde | 2-Ethyl-3-(2-furyl)-2-propenal; 2-Furfurylidenebutanal;<br>3-(2-furyl)-2-ethyl-2-propenal;<br>3-(2-furyl)-2-ethylacrolein;<br>Furfurylidene-2-butyraldehyde;<br>3-Ethyl-3(2-furyl)-2-propenal; 2-Ethyl-3(2-furyl)acrolein |
| F027 | N-Furfurylpyrrole            | 1-Furfurylpyrrole; 1-(2-Furfuryl)pyrrole;<br>1-Furfuryl-1H-pyrrole  |
| F028 | 2-Furyl methyl ketone        | 2-Acetylfuran; Methyl 2-furyl ketone; Acetylfuran;<br>2-Furyl methyl ketone   |
| F029 | 4-(2-Furyl)-3-buten-2-one    | 4-(2-Furyl)-3-buten-2-one; furfuralacetone;<br>3-(2-Furyl)acrylaldehyde; 4-(2-Furyl)but-3-en-2-one  |
| F030 | 3-(2-Furyl)acrolein          | Furyl acrolein; (3-(2-furyl) acrolein);<br>2-Furanmethanethiol; 2-Furanacrolein;<br>3-(2-Furyl)- 2-propen-1-al;<br>2-Propenal, 3-(2-Furanyl)-;<br>3-(2-Furyl)acrylaldehyde  |
| F031 | 1-(2-Furyl)butan-3-one       | 1-(2-Furanyl)-3-butanone; 1-(2-Furyl)-3-butanone;<br>4-(2-Furyl)-2-butanone; Furfurylacetone;<br>2-Butanone, 4-(2-furanyl)-; 4-(2-Furyl) butan-2-one  |
| F032 | 2-Furyl-2-propanone          | 4-(2-Furyl)but-3-en-2-one; 1-(2-Furyl)-propan-2-one;<br>Furfuryl methyl ketone; 2-Acetonylfuran;<br>Furyl acetone; Methyl furfuryl ketone   |
| F033 |                              | < 삭제 >  |

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| F034 | Fusel oil, refined             | Amyl alcohol, commercial; (not well defined);<br>Fusel oil, refined (mixed amyl alcohols)  |
| F035 | 2-Furoic acid                  | <i>α</i> -Furancarboxylic acid; <i>α</i> -Furoic acid;<br>Pyromucic acid; 2-Carboxyfuran; Furan-2-carboxylic<br>acid; Furancarboxylic acid-(2); 2-Furancarboxylic acid   |
| F036 |                                | < 삭 제 >  |
| F037 | Furfural diethyl acetal        | Furan, 2-(diethoxymethyl)-;<br>2-(Diethoxymethyl)furan;<br>2-Furaldehyde diethyl acetal  |
| F038 | 1-Fenchone                     | Alpha-fenchone;<br>(1R,4S)-1,3,3-Trimethylbicyclo[2.2.1]heptan-2-one   |
| F039 | 1-(2-Furfurylthio)-2-propanone | (Furfurylthio)acetone;<br>1-[(Furan-2-ylmethyl)sulfanyl]propan-2-one   |
| G001 | Geranic acid                   | (E)-2,6-Octadienoic acid, 3,7-dimethyl- ;<br>3,7-Dimethyl-2(trans), 6-octadienoic acid;<br>3,7-Dimethylocta-2,6-dienoic acid   |
| G002 | Geraniol *                     | trans-3,7-Dimethyl-2,7-octadien-1-ol;<br>trans-3,7-Dimethyl-2,6-octadien-1-ol;<br>2,6-Dimethyl-2,6-octadien-8-ol;<br>trans-3,7-Dimethyl-2,7-octadien-1-ol;<br>2-trans-3,7-Dimethyl-2,6-octadien-1-ol;<br>3,7-Dimethyl-2,6 and 3,6-octadien-1-ol  |
| G003 | Geranyl 2-methylbutyrate       | Butanoic acid, 2-methyl-, (2E)-3,7-dimethyl-2,6-<br>octadienyl ester; Butanoic acid, 2-methyl-, 3,7-<br>dimethyl-2,6-octadienyl ester, (E)-;<br>Geranyl 2-methylbutanoate  |
| G004 | Geranyl acetate *              | Geranyl ethanoate; trans-3,7-dimethyl-2,6-octadien<br>-1-yl ethanoate; trans-3,7-dimethyl-2,6-octadien-<br>1-yl acetate; 2,6-Dimethyl-2,6-octadiene- 8-yl acetate;<br>geraniol acetate   |
| G005 | Geranyl acetoacetate           | trans-3,7-dimethyl-2,6-octadien-1-yl 3-oxobutanoate;<br>trans-3,7-Dimethyl-2,6-octadien-1-yl acetoacetate;<br>Geranyl β-ketobutyrate;<br>Geranyl 3-oxo-butanoate   |
| G006 | Geranyl acetone                | 6,10-Dimethyl-5,9-undecadien-2-one   |
| G007 | Geranyl benzoate               | Geraniol benzoate; trans-3,7-Dimethyl-2,6-octadien<br>-1-yl benzoate; 3,7-Dimethylocta-2(trans),6-dienyl<br>benzoate   |
| G008 | Geranyl butyrate               | trans-3,7-Dimethyl-2,6-octadien-1-yl butanoate   |
| G009 | Geranyl formate *              | Geranyl methanoate; trans-3,7-Dimethyl-2,6-octadien<br>-1-yl methanoate; trans-3,7-Dimethyl-2,6-octadien<br>-1-yl formate  |
| G010 | Geranyl hexanoate              | trans-3,7-Dimethyl-2,6-octadien-1-yl hexanoate; Geranyl<br>caproate; geranyl hexylate  |
| G011 | Geranyl isobutyrate            | Geranyl 2-methylpropanoate; trans-3,7-Dimethyl-<br>2,6-octadien-1-yl 2-methylpropanoate;<br>trans-3,7-Dimethyl-2,6-octadien-1-yl isobutyrate;<br>3,7-Dimethyl-2,6-octadienyl-2-methyl propanoate;<br>Geranyl 2-methylpropionate  |
| G012 | Geranyl isovalerate            | Geranyl isovalerianate; trans-3,7-Dimethyl-<br>2,6-octadien-1-yl 3-methylbutanoate;<br>trans-3,7-dimethyl-2,6-octadien-1-yl isovalerate;<br>trans-3,7-dimethyl-2,6-octadien-1-yl isopentanoate;<br>Geranyl 3-methylbutanoate; Geranyl isopentanoate;<br>3,7-Dimethyl-2,6-octadienyl-3-methylbutanoate; Geranyl<br>3-methylbutyrate |

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| G013 | Geranyl phenylacetate           | trans-3,7-Dimethyl-2,6-octadien-1-yl phenylacetate;<br>Geranyl $\alpha$ -toluate;<br>3,7-dimethylocta-2(trans), 6-dienyl phenylacetate  |
| G014 | Geranyl propionate              | trans-3,7-Dimethyl-2,6-octadien-1-yl propanoate; Geranyl propanoate;<br>trans-3,7-Dimethyl-2,6-octadien-1-yl propanoate;<br>2,6-Dimethylocta-2(trans), 6-dienyl-8-n-propionate  |
| G015 | Geranyl tiglate                 | 2-Butenoic acid, 2-methyl 3,7-dimethyl-2,6-octadienyl ester, (E,E)-;<br>Tiglic acid, 3,7-dimethyl-2,6-octadienyl ester;<br>Tiglic acid, geraniol ester  |
| G016 | Geranyl valerate                | Pentanoic acid, (2E)-3,7-dimethyl-2,6-octadienyl ester;<br>2,6-Octadien-1-ol, 3,7-dimethyl-, valerate, (E)-; Pentanoic acid, 3,7-dimethyl-2,6-octadienyl ester, (E)-; Valeric acid, 3,7-dimethyl-2,6-octadienyl ester, (E)-; Geraniol valerate;<br>Geranyl pentanoate; 2,6-Dimethyl-2,6-octadiene-8-yl pentanoate |
| G017 | Glucose pentaacetate            | 1,2,3,4,6-Pentaacetyl- $\alpha$ -D-glucose;<br>$\beta$ -Phenylacetyl-dextro-glucose;<br>$\alpha$ -Pentaacetyl-dextro-glucose;<br>1,2,3,4,6-Pentaacetyl- $\beta$ -D-glucose;<br>Pentaacetyl glucose; 1,2,3,4,6-pentaacetyl- $\alpha$ -D-glucose;<br>1,2,3,4,6-pentaacetyl- $\beta$ -D-glucose                      |
| G018 | Glyceryl 5-hydroxy decanoate    | Decanoic acid, 5-hydroxy-, Monoester with glycerol;<br>2,3-Dihydroxypropyl 5-hydroxydecanoate   |
| G019 | Glyceryl 5-hydroxy dodecanoate  | Dodecanoic acid, 5-hydroxy-, Monoester with glycerol;<br>2,3-Dihydroxypropyl 5-hydroxydodecanoate   |
| G020 | Glyceryl tribenzoate            | 1,2,3-Propanetriol tribenzoate; Tribenzoin;<br>Propanetri-1,2,3-yl tribenzoate  |
| G021 | Glyceryl tripropionate          | Propionic acid, triglyceride; Tripropionin;<br>1,2,3-Tri(propionyloxy)propane   |
| G022 | Glycyrrhizin, ammoniated        | Glycyrrhizic acid, ammoniated; Glycyrrhizin   |
| G023 | Guaiacol                        | Pyroguaiac acid; 1-Oxy-2-methoxybenzene;<br>o-Methylcatechol; 1-Hydroxy-2-methoxybenzene;<br>2-Methoxyphenol; o-Hydroxyanisole; o-Methoxyphenol;<br>Methylcatechol; Pyrocatechol monomethyl ether;<br>1-Oxy-2-methoxybenzene  |
| G024 | Guaiacyl acetate                | 1-Acetoxy-2-methoxybenzene; 2-Methoxyphenyl acetate;<br>acetyl guaiacol; o-Methoxyphenyl acetate;<br>2-methoxyphenol acetate; o-Acetoxyanisole; Guaiacyl acetate  |
| G025 | Guaiacyl phenylacetate          | o-Methylcatechol acetate; Guaiacol phenylacetate;<br>o-methoxyphenyl phenylacetate; 2-Methoxyphenyl phenylacetate; o-Methylcatechol phenylacetate;<br>o-methoxyphenyl acetate   |
| G026 | Guaiene                         | 1,4-Dimethyl-7-isopropenyl-D 9,10-octahydroazulene  |
| G027 | Guaiol acetate                  | 1,4-Dimethyl-7-( $\alpha$ -hydroxyisopropyl)-D 9,10-octahydroazulene acetate.   |
| G028 | Geosmin                         | 4A(2h)-Naphthalenol, octahydro-4,8a-dimethyl-, (4 $\alpha$ ,4aa,8a $\beta$ )-; 4a(2H)-Naphthalenol, octahydro-4,8a-dimethyl-, [4S-(4 $\alpha$ ,4aa,8a $\beta$ )]-;<br>4a- $\alpha$ -(2H)-Naphthol, octahydro-4- $\alpha$ ,8a- $\beta$ -dimethyl-;<br>4,8a-Dimethyloctahydro-4a(2H)-naphthalenol                   |
| G029 | Germacrene-1(10),4(14),5-triene | Germacrene D;<br>8-Isopropyl-1-methyl-5-methylene-1,6-cyclodecadiene;<br>1,6-Cyclodecadiene, 1-methyl-5-methylene-8-(1-methylethyl)-, [s-(e,e)]-; D-Germacrene  |
| G030 | N-Gluconyl ethanolamine         | N-(2-Hydroxyethyl)-hexonamide; 2,3,4,5,6-Pentahydroxy   |

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|      |  | -N-(2-hydroxyethyl)-hexanamide; gluconic acid ethanolamine; N-(2-Hydroxyethyl)-gluconamide   |
| G031 | N-Gluconyl ethanolamine phosphate                    | N-(2-Hydroxyethyl)-hexonamide phosphate; 2-[(2,3,4,5,6-pentahydroxyhexanoyl)amino]ethyl dihydrogen phosphate; 2,3,4,5,6-Pentahydroxy-N-(2-hydroxyethyl)hexanamide phosphate; Gluconic acid ethanolamine phosphate  |
| G032 | Glyceryl monooleate                                  | Monoolein; 2,3-Dihydroxypropyl 9-octadecanoate   |
| G033 | Glyceryl monostearate                                | Monostearin; alpha-Monostearin; 1-Glyceryl monoctadecanoate; 2,3-Dihydroxypropyl octadecanoate   |
| G034 | Glycyrrhizic acid                                    |  |
| H001 | <i>cis</i> -3-Hecenyl anthranilate                   | 3-Hexenyl-2-aminobenzoate; (Z)-Hex-3-enyl anthranilate; (Z)-3-Hexenyl anthranilate; Hex-3(cis)-enyl anthranilate; (Z)-Hexenyl 2-aminobenzoate  |
| H002 | Hept-2(trans)-enal                                   | trans-2-Heptenal; 3-Butylacrolein; $\beta$ -Butylacrolein; 2-Heptenic aldehyde; 4-Propylcrotonaldehyde; $\alpha,\beta$ -heptenoic aldehyde; 2-Heptenal; (E)-2-hepten-1-al; 2-Heptenal; $\beta$ -Butyl acrolein; Trans-hept-2-en-1-al; 3-Butylacrolein; $\beta$ -Butylacrolein; Hept-2-enal; Trans-Hept-2-enal  |
| H003 | Hept-2-en-1-yl isovalerate                           | Hept-2-enyl isovalerate; Butanoic acid, 3-methyl-, (E2)-heptenyl ester   |
| H004 | trans-2-trnas-4-Heptadien-1-ol                       | 2,4-Heptadien-1-ol, (2E,4E)-; 2,4-Heptadien-1-ol, (E,E)-; (2E,4E)-Heptadienol; (E,E)-Hepta-2,4-dien-1-ol   |
| H005 | (E,E)-2,4-Heptadienal                                | 2,4-Heptadienal; trans,trans-2,4-Heptadienal; Hepta-2,4-dienal   |
| H006 | $\gamma$ -Heptalactone                               | 4-Heptanolide; 5-Propyldihydro-2(3H)-furanone; Hepta-1,4-lactone; Heptanolide-1,4; 4-n-propyl-4-hydroxybutanoic acid lactone; Heptano-1,4-lactone; Heptanolide-(4,1); 4-hydroxyheptanoic acid, $\gamma$ -lactone; $\gamma$ -n-Propyl- $\gamma$ -butyrolactone; $\gamma$ -Heptalactone; Heptanolide-(4,1); 4-Hydroxyheptanoic acid, $\gamma$ -Lactone |
| H007 | (+/-)-Heptan-2-yl butyrate                           | Hept-2-yl butyrate; 2-Heptyl ester; 1-Methylhexyl butyrate; Butanoic acid; 1-Methylhexyl ester   |
| H008 | (+/-)-Heptan-3-yl acetate                            | Hept-3-yl acetate; 1-Ethylpent-1-yl acetate; Acetic acid, 3-Heptyl ester; 1-Ethylpentyl acetate, 3-Heptanol acetate; Hex-3-enyl but-2-enoate   |
| H009 | N-(Heptan-4-yl)benzo[D][1,3]dioxole-5-carboxamide    | 1,3-Benzodioxole-5-carboxamide, N-(1-propylbutyl)-N-(1-propylbutyl)-1,3-benzodioxole-5-carboxamide   |
| H010 | Heptanal   | Enanthal; oenanthal; Aldehyde C-7; Enanthaldehyde; n-Heptaldehyde; n-Heptyl aldehyde; Heptyl aldehyde; Heptaldehyde; Aldehyde Heptan-1-alc-7   |
| H011 | Heptanal dimethyl acetal                             | Enanthal dimethyl acetal; Oenanthal dimethyl acetal; Heptaldehyde dimethyl acetal; 1,1-Dimethoxy heptane; Aldehyde C-7 dimethyl acetal   |
| H012 | Heptanal glyceryl acetal (mixed 1,2 and 1,3 acetals) | 2-Hexyl-4-hydroxymethyl-1,3-dioxolan; 2-Hexyl-4-hydroxy-1,3-dioxan; Mixture of 2-hexyl-4-hydroxymethyl-1,3-dioxolane and 2-hexyl-5-hydroxy-1,3-dioxane; 4-Hexyl-2-hydroxymethyl-1,3-dioxolane; heptaldehyde  |

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|      |                                     | glyceryl acetal; 2-Hexyl-4-hydroxymethyl-1,3-dioxolan & 2-Hexyl-5-hydroxy-1,3-dioxane; 2-Hexyl-4-hydroxy-1,3-dioxane                   |
| H013 | 2,3-Heptanedione                    | Acetyl pentanoyl; Acetyl valeryl; Valeryl acetyl   |
| H014 | 2-Heptanethiol                      | (+/-)-2-Heptanethiol   |
| H015 | Heptanoic acid                      | n-Heptylic acid; Oenanthic acid; Heptoic acid; Oenanthylic acid; Enanthic acid; n-Heptanoic; Enanthic; n-Heptanoic acid                |
| H016 | 2-Heptanol                          | 2-Hydroxyheptane; <i>n</i> -amyl methyl carbinol; <i>sec</i> -heptyl alcohol; Amyl methyl carbinol; Methyl amyl carbinol               |
| H017 | 3-Heptanol                          | Butyl ethyl carbinol; Ethyl butyl carbinol; <i>n</i> -Butyl ethyl carbinol   |
| H018 | 2-Heptanone                         | Amyl methyl ketone; ketone C-7; Methyl amyl ketone; Heptan-2-one; Amyl methyl ketone   |
| H019 | 3-Heptanone                         | Butyl ethyl ketone; Ethyl butyl ketone; Ethyl- <i>n</i> -butyl ketone  |
| H020 | 4-Heptanone                         | Butyrone; dipropyl ketone  |
| H021 | (Z)-4-Hepten-1-ol                   | Cis-4-heptenol; 4-(Z)-heptenol   |
| H022 | 3-Hepten-2-one                      | <i>n</i> -Butylideneacetone; 1-Acetyl-1-pentene; Butylidene acetone; Methyl pentenyl ketone; Hept-3-en-2-one                           |
| H023 | (+/-)-1-Hepten-3-ol                 | Hept-1-en-3-ol; Butyl vinyl carbinol; 1-Hepten-3-ol  |
| H024 | 2-Hepten-4-one                      | Propenyl propyl ketone; Ethyl ethylidene acetone; 1-Butyryl propylene; Hept-2-en-4-one   |
| H025 | cis-4-Heptenal                      | (Z)-hept-4-en-1-al; 4-Hepten-1-al; <i>n</i> -Propylidene butyraldehyde; Cis-4-hepten-1-al; Hept-4-enal; Cis-4-Ethylidene butyraldehyde |
| H026 | trans-4-Heptenal                    | trans Hept-4-enal; 4-Hepten-1-al; <i>n</i> -Propylidene butyraldehyde  |
| H027 | 4-Heptenal diethyl acetal           | 1,1-Diethoxyhept-4-ene (cis and trans); 1,1-Diethoxy-4-heptene   |
| H028 | (E)-2-Heptenoic acid                | trans-2-Heptenoic acid   |
| H029 | trans-3-Heptenyl 2-methylpropanoate | <i>trans</i> -3-Heptenyl isobutyrate; Hept-3(trans)-enyl isobutyrate   |
| H030 | trans-3-Heptenyl acetate            | Hept-3(trans)-enyl acetate; 3-Hepten-1-ol, acetate   |
| H031 | Hept-trans-2-en-1-yl acetate        | 2-Hepten-1-ol, acetate, (2E)-; 2-Hepten-1-ol, acetate, (E)-; (E)-2-Heptenyl acetate; trans-2-Heptenyl acetate                          |
| H032 | Heptyl acetate                      | Heptyl ethanoate; Acetate C-7; Heptanyl acetate  |
| H033 | Heptyl alcohol                      | <i>pri</i> -Heptyl alcohol; Hexyl carbinol; Alcohol C-7; Enanthic alcohol; 1-Heptanol; Hydroxy heptane; Heptan-1-ol; Enanthyl alcohol  |
| H034 | Heptyl butyrate                     | Heptyl butanoate; <i>n</i> -Heptyl- <i>n</i> -butanoate; <i>n</i> -heptyl- <i>n</i> -butyrate  |
| H035 | Heptyl cinnamate                    | Heptyl- $\beta$ -phenylacrylate; heptyl-3-phenyl propenoate  |
| H036 | Heptyl formate                      | Heptyl methanoate ; <i>n</i> -Heptyl methanoate  |
| H037 | Heptyl isobutyrate                  | <i>n</i> -Heptyl dimethylacetate; <i>n</i> -Heptyl isobutanoate; <i>n</i> -Heptyl-2-methylpropanoate                                   |
| H038 | Heptyl octanoate                    | Heptyl caprylate; Heptyl octylate; <i>n</i> -Heptyl octanoate  |
| H039 | cis- and trans-2-Heptylcyclo        | Cyclopropanecarboxylic acid, 2-heptyl-   |

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|      | propanecarboxylic acid                  |   |
| H040 | 3-Heptyldihydro-5-methyl-2(3H)-furanone | 3-Heptyl-4-pentanolide;<br>α-n-Heptyl-γ-valerolactone;<br>3-Heptyl-5-methyl-2(3H)-furanone;<br>α-Heptyl-γ-valerolactone;<br>α-n-Heptyl-8-valerolactone;   |
| H041 | 2-Heptylfuran                           | 1-(2-Furyl)-heptane   |
| H042 | Hex-2-enyl acetate                      | 2-Hexen-1-yl acetate; 2-hexenyl ethanoate; Hex-2-enyl acetate   |
| H043 | Hex-3(trans)-enal                       |   |
| H044 | 1-Hexadecanol                           | Alcohol C-16; Cetyl alcohol; Palmityl alcohol;<br>Hexadecan-1-ol; n-Hexadecyl alcohol   |
| H045 | omega-6-Hexadecenlactone                | 6-Hexadecenolide; Oxacycloheptadec-7-en-2-one;<br>Hexadec-6-eno-1,16-lactone; Ambrettolide;<br>Hexadec-6-eno-1,16-lactone;<br>Cyclohexadecen-7-olide;<br>16-Hydroxy-6-hexadecenoic acid, w-lactone;<br>16-hydroxy-Δ7-hexadecenoic acid, lactone;<br>hexadec-7-en-1,16-lactone; omega-6-hexadecenlactone;<br>16-Hydroxy-7-hexadecenoic acid lactone;<br>6-Hexa decenolide              |
| H046 | 2,4-Hexadien-1-ol                       | 1-Hydroxy-2,4-hexadiene, Sorbic alcohol, Sorbyl alcohol;<br>Hexa-2,4-dien-1-ol  |
| H047 | (E,E)-2,4-Hexadienal                    | trans, trans-2,4-hexadienal; 2-Propylene acrolein;<br>Hexa-2(trans),4(trans)-dienal; Sorbic aldehyde;<br>Hexa-2(trans),4(trans)-dienal; Hexa-2,4-dienal   |
| H048 | (E,E)-2,4-Hexadienoic acid              | (E,E)-2,4-Hexadienoic acid, Panosorb,<br>(E,E)-1,3-Pentadiene-1-carboxylic acid, Sorbistat; Sorbic acid; Hexa-2,4-dienoic acid  |
| H049 | 2,4-Hexadienyl acetate                  | Sorbyl acetate; 2,4-Hexadien-1-ol, acetate  |
| H050 | 2,4-Hexadienyl butyrate                 | Sorbyl butyrate; Butanoic acid, 2,4-Hexadienyl ester  |
| H051 | 2,4-Hexadienyl isobutyrate              | Sorbyl isobutyrate;<br>Propanoic acid, 2-Methyl-, 2,4-Hexadienyl ester  |
| H052 | 2,4-Hexadienyl propionate               | Sorbyl propionate; 2,4-Hexadien-1-ol, propanoate  |
| H053 | 1,6-Hexalactam                          | epsilon-Caprolactam; omega-Caprolactam;<br>1-Aza-2-cycloheptanone; 2-Azacycloheptanone;<br>2-Ketohexamethylenimine; 2-Oxohexamethylenimine;<br>2-Perhydrazepinone; 6-Caprolactam; 6-Hexanelactam;<br>Aminocaproic lactam; Azepan-2-one; Caprolactam;<br>Hexahydro-2-azepinone; Hexahydro-2H-azepin-2-one;<br>Hexano-6-lactam; Hexanoic acid, 6-amino-, cyclic lactam;<br>Hexanolactam |
| H054 | γ-Hexalactone                           | 4-Hexanolide; 5-Ethyldihydro-2(3H)-furanone;<br>4-Hydroxyhexanoic acid lactone; hexa-1,4-lactone; Ethyl butyrolactone; 4-Ethyl-4-hydroxybutanoic acid lactone;<br>γ-Ethyl-γ-butyrolactone; Hexano-1,4-lactone;<br>γ-Caprolactone;<br>ethyl butyrolactone; γ-Ethyl-n-butyrolactone;<br>Hexanolide-1,4; 4-Hydroxyhexanoic acid γ-lactone;<br>Tonkalide; γ-Hexalactone                   |
| H055 | delta-Hexalactone                       | 5-Hexanolide; 6-Methyltetrahydro-2-pyrone;<br>5-Hydroxyhexanoic acid lactone; 5-Hydroxyhexanoic acid lactone;<br>5-Methyl-5-hydroxypentanoic acid lactone;<br>5-Methyl-δ-valerolactone; Hexano-1,5-lactone;<br>5-Hydroxyhexanoic acid, δ-lactone; δ-Caprolactone;<br>Tetrahydro-6-methyl-2H-pyran-2-one;  |



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|      |  | delta-Hexalactone; 5-Methyl-d-valerolactone  |
| H056 | Hexanal  | Hexaldehyde; Caproaldehyde; Aldehyde C-6; n-Caproaldehyde; Caproic aldehyde; Hexoic aldehyde; n-Hexaldehyde  |
| H057 | 2,3-Hexanedione                                | Butyryl acetyl; Acetyl butyryl; Acetyl-n-butyryl; Methyl propyl diketone   |
| H058 | 3,4-Hexanedione                                | Diethyl diketone; Dipropionyl; 3,4-Dioxohexane; Diethyl- $\alpha$ , $\beta$ -diketone  |
| H059 | 1,6-Hexanedithiol                              | 1,6-Dimercaptohexane; Hexamethylene dimercaptan  |
| H060 | 1-Hexanethiol                                  | Hexyl mercaptan  |
| H061 | Hexanoic acid                                  | n-Caproic acid; hexoic acid; n-Hexylic acid; Pentane-1-carboxylic acid; Caproic acid; 2-Butylacetic acid; Pentylformic acid  |
| H062 | 3-Hexanol                                      | Ethyl propyl carbinol; 3-Hydroxyhexane   |
| H063 | 3-Hexanone                                     | Ethyl propyl ketone; 3-Oxohexane   |
| H064 | 2-Hexen-1-ol                                   | 2-Hexenol; <i>trans</i> -2-hexenol; $\alpha,\beta$ -Hexenol; Leaf alcohol; $\gamma$ -Propyl allyl alcohol; Hex-2( <i>trans</i> )-en-1-ol; 3-Propylallyl alcohol; <i>Trans</i> -2-hexen-1-ol; <i>trans</i> -2-Hexen-1-ol                        |
| H065 | <i>cis</i> -3-Hexen-1-ol                       | 3-Hexen-1-ol; ( <i>Z</i> )-hex-3-enol; Green leaf alcohol; Leaf alcohol; Blatter alcohol; <i>cis</i> -3-hexenol; $\beta,\gamma$ -Hexenol; Hex-3( <i>cis</i> )-en-1-ol; Blatteralkohol; Hex-3-en-1-ol; Hex-3( <i>trans</i> )-en-1-ol            |
| H066 | 4-Hexen-1-ol                                   | Hex-4-en-1-ol; 2-Hexen-ol-6; 4-Hexenyl alcohol   |
| H067 |  | < 삭 제 >  |
| H068 | 1-Hexen-3-ol                                   | Vinyl propyl carbinol; 1-Vinylbutan-1-ol; Vinyl butan-1-ol; Propyl vinyl carbinol  |
| H069 | 4-Hexen-3-one                                  | 2-Hexen-4-one; 2-Hexen-2-one; Hex-2-en-4-one; Propylene ethyl ketone   |
| H070 | 2-Hexenal                                      | Hexen-2-al; $\beta$ -propylacrolein; Leaf aldehyde; <i>trans</i> -2-Hexenal; <i>trans</i> -2-Hexen-1-al; $\beta$ -Propylacrolein; <i>trans</i> -hex-2-enal   |
| H071 | <i>cis</i> -3-Hexenal                          | 3-Hexenal, ( <i>Z</i> )-; <i>cis</i> - $\beta,\gamma$ -Hexylenic aldehyde; Hex-3-enal  |
| H072 | <i>cis</i> -4-Hexenal                          | 4-Hexenal, ( <i>Z</i> )-; Hex-4-enal   |
| H073 |  | < 삭 제 >  |
| H074 | <i>trans</i> -4-Hexenal                        | ( <i>E</i> )-4-Hexenal; <i>trans</i> -Hex-4-enal   |
| H075 | ( <i>E</i> )-2-Hexenal diethyl acetal          | 2-Hexene,1,1-diethoxy-,( <i>2E</i> )-  |
| H076 | <i>trans</i> -2-Hexenoic acid                  | $\beta$ -Propylacrylic acid; 3-Propylacrylic acid; Acrylic, $\beta$ -propyl acid; Hexen-2-oic acid; $\alpha,\beta$ -Hexylenic acid; $\alpha,\beta$ -Hexenoic acid; Hex-2( <i>trans</i> )-enoic acid  |
| H077 | 3-Hexenoic acid                                | 3-Hexenic acid; hydrosorbic acid; $\beta$ -Amylene- $\alpha$ -carboxylic acid; 2-Pentene-1-carboxylic acid; Propylidenepropionic acid  |
| H078 | <i>cis</i> -2-Hexenol                          | ( <i>Z</i> )-3-Hexen-1-ol; ( <i>Z</i> )-2-Hexenol; 2-Hexen-1-ol; Hex-2( <i>cis</i> )-en-1-ol; 2-Hexenol  |
| H079 | ( <i>Z</i> )-3-Hexenyl ( <i>E</i> )-2-butenate | 2-Butanoic acid, 3-hexenyl ester; ( <i>E,Z</i> )-Crotonate de ( <i>Z</i> )-3-hexenyle; ( <i>Z</i> )-3-Hexenyl crotenate; ( <i>Z</i> )-2-Butenoic acid 3-hexenyl ester; <i>cis</i> -3-Hexenyl <i>trans</i> -2-butenate; Hex-3-enyl but-2-enoate |
| H080 | 3-Hexenyl 2-hexenoate                          | ( <i>Z</i> )-Hexenyl( <i>E</i> )-2-Hexenoate; 2-Hexenoic acid, 3-hexenyl   |

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|      |  | ester,(E,Z); 2-Hexenoic acid, (E), 3-hexenyl ester,(Z);<br>cis-3-Hexenyl trans-2-hexenoate; Hex-3-enyl<br>hex-2-enoate   |
| H081 | 3-Hexenyl 2-methylbutanoate                  | 3-Hexenyl 2-methylbutyrate; cis-3-Hexenyl- $\alpha$ -<br>methylbutyrate ; Hex-3-enyl 2-methylbutyrate;<br>Hex-3-enyl 2-methylbutanoate   |
| H082 | 3-Hexenyl 3-methylbutanoate                  | 3-Hexenyl 3-isovalerate; 3-Hexenyl isopentanoate;<br>3-Hexenyl isovalerate; cis-3-hexenyl isovalerate;<br>Hex-3-enyl isovalerate   |
| H083 | cis-3-Hexenyl acetate                        | cis-3-Hexen-1-yl acetate; cis-3-Hexenyl ethanoate;<br>Hex-3(cis)-enyl acetate  |
| H084 | cis-3-Hexenyl benzoate                       | Hex-3-enyl benzoate; 3-Hexen-1-ol, benzoate, (Z);<br>(Z)-3-hexenyl benzoate  |
| H085 | cis-3-Hexenyl butyrate                       | Hex-3-enyl butyrate; $\beta,\gamma$ -Hexenyl-n-butylate;<br>cis-3-Hexenyl butanoate; Leaf butyrate   |
| H086 | trans-2-Hexenyl butyrate                     | (E)-2-Hexenyl butyrate;<br>Butanoic acid, 2-hexenyl ester; trans-2-Hexenyl<br>butanoate; Hex-2-enyl butyrate   |
| H087 | cis-3-Hexenyl<br>cis-3-hexenoate             | Hex-3-enyl hex-3-enoate; 3-Hexenoic acid, 3-hexenyl<br>ester, (Z,Z)-; (Z)-3-Hexenyl(Z)-3-hexenoate   |
| H088 | cis-3-Hexenyl formate                        | 3-Hexenyl methanoate; Hex-3(cis)-enyl formate;<br>$\beta,\gamma$ -Hexenyl methanoate; (Z)-3-hexenol formate; Leaf<br>alcohol formate   |
| H089 | trans-3-Hexenyl formate                      |  |
| H090 | trans-2-Hexenyl formate                      | Hexen-1-ol, formate,(E)-(E)-Hex-2-enyl formate;<br>Hex-2-enyl formate; (E)-Hex-2-enyl formate  |
| H091 | 3-Hexenyl formate<br>(cis and trans mixture) |  |
| H092 | cis-3-Hexenyl hexanoate                      | Hex-3-enyl hexanoate; $\beta,\gamma$ -Hexenyl hexoate;<br>cis-3-Hexenyl caproate; Leaf caproate; cis-3-hexen-1-ol<br>hexenoate; 3-Hexenyl caproate   |
| H093 | (E)-2-Hexenyl hexanoate                      | Hexanoic acid, (2E)-2-hexenyl ester; trans-2-Hexenyl<br>caproate; trans-2-Hexenyl hexanoate  |
| H094 | cis-Hexenyl isobutyrate                      | (Z)-3-Hexenyl isobutyrate;<br>(Z)-Hex-3-enyl isobutyrate;<br>3-Hexenyl 2-methylpropionate;<br>cis-3-Hexenyl isobutyrate;<br>Hex-3(cis)-enyl isobutyrate;<br>$\beta,\gamma$ -Hexenyl isobutanoate                         |
| H095 | (E)-2-Hexenyl isovalerate                    | Butanoic acid, 3-methyl-, 2-hexenyl ester,(E);<br>(E)-Hex-2-enyl isovalerate;<br>trans-2-Hexenyl isovalerate; Hex-2-enyl isovalerate   |
| H096 | cis-3-Hexenyl lactate                        | Hex-3-enyl lactate; cis-3-Hexenyl 2-hydroxypropanoate;<br>(Z)-3-hexenyl lactate;<br>propanoic acid, 2-hydroxy-, 3-hexenyl ester, (Z)-; Leaf<br>lactate   |
| H097 | 2-Hexenyl octanoate                          | Octanoic acid, 2-hexenyl ester, (E)-   |
| H098 | 3-Hexenyl phenylacetate                      | Benzeneacetic acid, 3-hexenyl ester, (Z)-; cis-3-Hexenyl<br>phenyl acetate; 3-Hexenyl $\alpha$ -toluate; $\beta,\tau$ -hexenyl<br>o-toluate; $\beta,\gamma$ -Hexenyl $\alpha$ -toluate; Hex-3(cis)-enyl<br>phenylacetate |
| H099 | cis-3- and trans-2-Hexenyl<br>propionate     | (Z)-3 and (E)-2-Hexenyl propionate; Green note<br>propionate; cis-1-3, trans-2-Hexenyl propionate;<br>Propanoic acid, cis-3, trans-2-hexenyl ester   |

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| H101 | cis-Hexenyl propionate                          | 2-Hexen-1-ol, propanoate, (E);<br>(E)-Hex-2-enyl-propionate;<br>trans-2-Hexenyl propionate;<br>(Z)-3-hexenyl propionate;<br>Hex-3(cis)-enyl propionate;<br>$\beta,\gamma$ -Hexenyl propanoate   |
| H102 | cis-3-Hexenyl pyruvate                          | (Z)-3-Hexenyl pyruvate; Propanoic acid, 3-oxo-,<br>3-hexenyl ester,(Z); Hex-3-enyl 2-oxopropionate;<br>Hex-3-enyl pyruvate  |
| H103 | cis-Hexenyl tiglate                             | (Z)-3-Hexenyl(E)-2-methyl-2-butenolate; (Z)-3-hexenyl<br>2-methylcrotonate; cis-3-Hexenyl $\alpha$ -methylcrotonate;<br>cis-3-Hexenyl trans-2-methyl-<br>2-butenolate; cis-3-Hexenyl tiglate; Hex-3(cis)-enyl<br>2-methylcrotonate; cis-3-Hexenyl-2-methyl-trans-<br>2-butenolate |
| H104 | (E)-2-Hexenyl valerate                          | trans-2-Hexenyl pentanoate; (E)-Hex-2-enyl valerate;<br>Pentanoic acid, 2-hexenyl ester,(E)   |
| H105 | cis-Hexenyl valerate                            | (Z)-3-Hexenyl valerate; cis-3-Hexenyl pentanoate;<br>(Z)-Hex-3-enyl valerate; Valeric acid, 3-hexenyl<br>ester,(Z); cis-3-Hexenyl valerate; Hex-3-enyl valerate   |
| H106 | n-Hexyl 2-butenolate                            | Hexyl crotonate; Hexyl 2-butenolate   |
| H107 | Hexyl 2-furoate                                 | 2-Furancarboxylic acid, hexyl ester; 2-Furoic acid; Hexyl<br>furan-2-carboxylate  |
| H108 | Hexyl 2-methyl-3- and<br>4-pentenoate (mixture) | Hexyl-2-methylpent-(3 and 4)-enoate   |
| H109 | Hexyl 2-methylbutyrate                          | hexyl 2-methylbutanoate   |
| H110 | Hexyl 3-mercaptopbutanoate                      | Butanoic acid, 3-mercapto-, Hexyl ester;<br>3-Mercaptopbutanoic acid hexyl ester  |
| H111 | Hexyl 3-methylbutanoate                         | Hexyl isovalerate; hexyl isopentanoate;<br>Hexyl isovalerianate   |
| H112 | Hexyl acetate                                   | Hexyl ethanoate; 1-Acetoxy-hexane   |
| H113 | Hexyl alcohol                                   | Caproic alcohol; Alcohol C-6; 1-Hexanol; Hexan-1-ol;<br>n-Hexyl alcohol; Amyl carbinol; n-Hexanol   |
| H114 | Hexyl benzoate                                  | Benzoic acid, hexyl ester; Agrumat;<br>n-Hexyl benzenecarboxylate; n-Hexyl benzoate;<br>Hexyl phenyl methanoate   |
| H115 | Hexyl butyrate                                  | Hexyl butanoate; n-Hexyl n-butanoate  |
| H116 | Hexyl formate                                   | Hexyl methanoate; n-Hexyl formate;<br>Formic acid hexyl ester   |
| H117 | Hexyl hexanoate                                 | Hexyl caproate; Hexyl capronate; hexyl hexylate   |
| H118 | Hexyl isobutyrate                               | Hexyl 2-methylpropanoate  |
| H119 | Hexyl octanoate                                 | Hexyl caprylate; n-Hexyl-n-octanoate;<br>n-Hexyl-n-octoate; n-Hexyl octylate; Hexyl octylate  |
| H120 | Hexyl phenylacetate                             | Phenylacetic acid, hexyl ester; Benzeneacetic acid, hexyl<br>ester; Hexyl $\alpha$ -toluate; n-hexyl phenylacetate  |
| H121 | Hexyl propionate                                | n-Hexyl propanoate  |
| H122 | Hexyl trans-2-hexenoate                         | Hexyl 2-hexenoate; 2-Hexenoic acid, hexyl ester, (E)-;<br>Hexyl (E)-2-hexenoate   |
| H123 | 2-Hexyl-4,5-dimethyl-1,3-<br>dioxolane          | Heptanal 2,3-butandiol acetal   |
| H124 | 2-Hexyl-4-acetoxytetrahydro<br>furan            |   |

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| H125 | 2-Hexyl-5 or 6-keto-1,4-dioxane  | 5-Hexyl-1,4-dioxan-2-one   |
| H126 | Hexylamine   | 1-Aminohexane; 1-Hexylamine; Mono-n-hexylamine; n-Hexylamine   |
| H127 | <i>α</i> -Hexylcinnamaldehyde  | <i>α</i> -n-Hexylcinnamic aldehyde; Jasmonal h; 2-Benzylidene-octanal; <i>α</i> -n-Hexyl- <i>β</i> -phenyl acrolein; Hexyl cinnamic aldehyde; 1-(phenylmethylene) cotanal  |
| H128 | 2-Hexylidene cyclopentanone  | Cyclopentanone, 2-hexylidene-; <i>α</i> -Hexylidene cyclopentanone; Jasmalone; 2-Hexylidene-cyclopentan-1-one  |
| H129 | 2-Hexylthiophene   | Thiophene, 2-hexyl-  |
| H130 | (-)-Homoeriodictyol, sodium salt                                       | 4H-1-Benzopyran-4-one, 2,3-dihydro-5,7-dihydroxy-2-(4-hydroxy-3-methoxyphenyl)-, sodium salt; (+,-)-5,7,4-Trihydroxy-3-methoxyflavanone, sodium salt; (+,-)-Homoeriodictyol sodium salt  |
| H131 | 2-(2-Hydroxy-4-methyl-3-cyclohexenyl) propionic acid $\gamma$ -lactone | Wine lactone; 2(3H)-Benzofuranone, 3a,4,5,7a-tetrahydro-3,6-dimethyl; 3a,4,5,7a-Tetrahydro-3,6-dimethylbenzofuran-2(3H)-one  |
| H132 | Hydratropic aldehyde   | 2-Phenylpropanal; Hydratropaldehyde; <i>α</i> -Methyltolualdehyde; <i>α</i> -Methylphenyl-acetaldehyde; <i>α</i> -Phenylpropionaldehyde; 2-Phenylpropionaldehyde; 2-Phenylpropanal; 2-Phenylpropionald   |
| H133 | Hydratropic aldehyde dimethyl acetal                                   | 1,1-Dimethoxy-2-phenylpropane; 2-Phenylpropionaldehyde dimethyl acetal; Phenylpropanal dimethyl acetal   |
| H134 | Hydrogen sulfide   | Hydrosulfuric acid   |
| H135 | Hydroquinone monoethyl ether   | 1-Ethoxy-4-hydroxybenzene; <i>p</i> -Ethoxyphenol; 4-Ethoxyphenol; <i>p</i> -Hydroxyphenetole  |
| H136 | 4-Hydroxy-2,3-dimethyl-2,4-nonadien                                    | 4-Hydroxy-2,3-dimethyl-2,4-nonadienoic acid $\gamma$ lactone; Bovolide; 2(5H)-Furanone, 3,4-dimethyl- 5-pentylidene-; 3,4-Dimethyl-5-pentylidene- 5H-furan-2-one; 5-Pentylidene-3,4-dimethyl-2,5-dihydrofuran-2-one; 4-Hydroxy-2,3-dimethyl-2,4-nonadienoic acid $\gamma$ lactone  |
| H137 | 5-Hydroxy-2,4-decadienoic acid delta-lactone                           | 2,4-Decadien-5-olide; pentyl- <i>α</i> -pyrone; 6-Pentyl-2H-pyran-2-one; 6-Pentyl- <i>α</i> -pyrone; 2H-pyran-2-one, 6-pentyl-; 5-Hydroxy-2,4-decadienoic acid lactone; 6-amy- <i>α</i> -pyrone  |
| H138 | 4-Hydroxy-2,5-dimethyl-3(2H)-furanone                                  | 4-Hydroxy-2,5-dimethylfuran-3(2H)-one; 2,5-Dimethyl-4-hydroxy-3(2H)furanone; fleureol(Fleurchem); Fraison(Vioryl); Furanone pure crystals; Strawberry furanone; Furaneol; 2,5-Dimethyl-4-hydroxy-2,3-dihydrofuran-3-one  |
| H139 | 1-Hydroxy-2-butanone   | 2-Oxo-1-butanol; propionyl carbinol; Ethyl hydroxymethyl ketone; 1-Butanol-2-one   |
| H140 | 4-Hydroxy-2-butenic acid $\gamma$ -lactone                             | 2(5H)-Furanone; Crotonic acid, 4-hydroxy-, $\gamma$ -lactone; $\alpha$ , $\beta$ -Crotonolactone; delta, $\alpha$ , $\beta$ -Butenolide; $\gamma$ -Crotonolactone; $\gamma$ -Crotonolactone; $\gamma$ -Hydroxycrotonic acid lactone; 2,5-Dihydrofuranone; 2-Buten-4-olide; 2-Butenoic acid, 4-hydroxy-, $\gamma$ -lactone; 2-Oxo-2,5-dihydrofuran; 4-Hydroxy-2-butenic acid lactone; 5-Oxo-2,5-dihydrofuran-3-yl ester; 5H-Furan-2-one; Cratone; Isocrotonolactone |

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| H141 | 2-Hydroxy-2-cyclohexen-1-one  | 3-Methyl-1,2-cyclohexanedione;<br>2-Methyl-3,4-cyclohexanedione; 1,2-Cyclohexanedione;<br>2-cyclohexen-1-one, 2-hydroxy-; Cyclohexane-1,2-dione  |
| H142 | 5-Hydroxy-2-decenoic acid delta-lactone, 5-hydroxy-2-dodecenoic acid delta-lactone and 5-tetradecenoic acid delta-lactone, mixture of |  |
| H143 | 5-Hydroxy-2-decenoic acid delta-lactone   | 2-decen-5-olide; 6-pentyl-5,6-dihydro-2-pyrone;<br>2-decene-1,5-lactone; Dec-2-eno-1,5-lactone;<br>(-)-2-Decenoic acid, 5-hydroxy, delta-lactone;<br>5,6-Dihydro-6-pentyl-2H-pyran-2-one;<br>(R)-5,6-dihydro-6-pentyl-2H-pyran-2-one;<br>Massoia lactone; Massoi lactone;<br>2H-pyran-2-one, 5,6-dihydro-6-pentyl-, (R)-;<br>5-Hydroxy-2-decenoic acid lactone |
| H144 | 5-Hydroxy-2-dodecenoic acid delta-lactone   | Dodec-2-eno-1,5-lactone; 2-Dodecen-5-olide;<br>6-Heptyl-2h-dihydro-2-pyrone;<br>6-heptyl-5,6-dihydro(2H)pyran-2-one;<br>5-Hydroxy-2-dodecenoic acid lactone;<br>Delta-2-dodecenolactone; 6-Heptyl-5,6-dihydro-2-pyrone;<br>5-Heptyl-2-pentene-5-olide  |
| H145 | 3-Hydroxy-2-octanone  | 2-Octanone, 3-hydroxy-   |
| H146 | 3-Hydroxy-2-oxopropionic acid   | Propanoic acid, 3-hydroxy-2-oxo-;<br>3-Hydroxy-2-oxopropanoic acid   |
| H147 | 3-Hydroxy-2-pentanone   | Acetyl ethyl carbinol; 2-Pentanone, 3-hydroxy-;<br>3-Hydroxypentan-2-one; Acetyl ethyl carbonol  |
| H148 | 2-Hydroxy-3,5,5-trimethyl-2-cyclohexen-1-one  | 2-Hydroxy-3,5,5-trimethyl-2-cyclohexenone;<br>3,5,5-trimethyl-1,2-cyclohexanedione;<br>2-Cyclohexen-1-one, 2-hydroxy-3,5,5-trimethyl-;<br>3,5,5-Trimethyl-1,2-cyclohexanedione   |
| H149 | 4-Hydroxy-3,5-dimethoxy benzaldehyde  | Syringic aldehyde; Syringaldehyde;<br>Gallaldehyde 3,5-dimethyl ether  |
| H150 | 6-Hydroxy-3,7-dimethyl octanoic acid lactone  | 3,7-dimethyl-6-octanolide;<br>4-methyl-7-(1-methylethyl)-2-oxooxacycloheptane;<br>3,7-dimethylocta-1,6-lactone; Menthone lactone;<br>3,7-Dimethyloctano-1,6-lactone; 6-Hydroxy-3,7-dimethyl caprylic acid, lactone;<br>4-Methyl-7-isopropyl-2-oxoepanone;<br>Menthane lactone  |
| H151 | 4-Hydroxy-3-methoxybenzoic acid   | Vanillic acid; 4-Hydroxy-m-anisic acid   |
| H152 | N-(4-Hydroxy-3-methoxybenzyl) nonanamide  | Nonanoyl 4-hydroxy-3-methoxybenzylamide; n-Nonanoyl vanillylamide; Pelargonyl vanillylamide; N-Nonanoyl 4-hydroxy-3-methoxybenzylamide; Nonivamide; vanillylnonanamide;<br>N-(4-Hydroxy-3-methoxybenzyl)nonanamide   |
| H153 | 4-Hydroxy-3-methyloctanoic acid gamma-lactone   | Whiskey lactone; 3-Methyloctano-1,4-lactone;<br>3-Methyl-4-octanolide; 5-butyl-4-methyldihydro-2(3h)-furanone; 4-Hydroxy-3-methyloctanoic acid lactone; methyl octalactone; beta-Methyl-gamma-octalactone;<br>4-Butyl-3-methyl-1,4-butyrolactone;<br>5-butyldihydro-4-methylfuran-2(3H)-one  |
| H154 | 4-Hydroxy-3-pentenoic acid lactone  | alpha-Angelica lactone; 3-penten-4-olide; Pent-3-en-1,4-lactone; 5-Methyl-2(3H)-furanone;<br>5-Methylfuran-2(3H)-one; 4-Hydroxy-3-pentenoic acid lactone; beta-gamma-Angelica lactone;   |

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|      |   | $\gamma$ -Methyl $\beta$ -butenolide  |
| H155 | 4-Hydroxy-4-methyl-5-hexenoic acid $\gamma$ lactone     | Lilac lactine; 2(3H)-Furanone, 5-ethenyldihydro-5-methyl-; 5-Methyl-5-viyl-dihydrofuran-2-one; 4-Methyl-5-hexen-1,4-olide; 4-Hydroxy-4-methyl-5-hexenoic acid   |
| H156 | 4-Hydroxy-4-methyl-7-cis-decenoic acid $\gamma$ lactone | 2(3H)-Furanone, 5-(3-Hexenyl)dihydro-5-methyl-, (Z); (Z)-5-Hex-3-enyldihydro-5-methylfuran-2(3H)-one; Lactone of cis Jasmone; 4-Methyl-cis-7-decene $\gamma$ -lactone; cis-5-Hexenyldihydro-5-methylfuran-2(3H)-one; 4-Hydroxy-4-methyldec-9-enoic acid lactone   |
| H157 | 2-Hydroxy-4-methylbenzaldehyde                          | 2,4-Cresotaldehyde; 4-Methylsalicylic aldehyde; 4-Methylsalicylaldehyde   |
| H158 | 5-Hydroxy-4-methylhexanoic acid delta-lactone           | 2H-Pyran-2-one, tetrahydro-5,6-dimethyl-; Hexanoic acid, 5-hydroxyl-4-methyl-, delta-lactone; 4-Methyl-5-hydroxyhexanoic acid lactone; 5,6-Dimethyltetra-hydropyran-2-one   |
| H159 | 5-Hydroxy-4-octanone                                    | 5-Hydroxyoctan-4-one; Butyrolin; 5-Octanol-4-one; Butyrolin   |
| H160 | 3-Hydroxy-4-phenylbutan-2-one                           | 2-Butanone, 3-hydroxy-4-phenyl-   |
| H161 | 3(2)-Hydroxy-5-methyl-2(3)-hexanone                     |   |
| H162 | 1-(3-Hydroxy-5-methyl-2-thienyl)ethanone                | Ethanone, 1-(3-hydroxy-5-methyl-2-thienyl)  |
| H163 | 4-Hydroxy-5-methyl-3(2H)-furanone                       | 3(2H)-Furanone, 4-hydroxy-5-methyl-; 4-Hydroxy-5-methyl-2,3-dihydrofuran-3-one; 5-Methyl-4-hydroxy-3(2H)-furanone; 2,3-Dihydro-4-hydroxy-5-methylfuran-3-one  |
| H164 | cis-4-Hydroxy-6-dodecenoic acid lactone                 | (E)-6-dodecen-4-olide; 5-(cis-2octenyl) dihydro-2(3H)-furanone; (Z)-4-hydroxy-6-dodecenoic acid lactone; Dodec-6-eno-1,4-lactone; $\gamma$ -Dodecen-6-lactone; 1,4-Dodec-6-enolactone; cis-6-dodecen-4-olide; 2(3H)-furanone, dihydro-5(2-octenyl), (Z)-; cis-dihydro-5-(2-octenyl)-2(3H)furanone; 4-Hydroxy-6-dodecenoic acid lactone; Dihydro-5(2-octenyl)-2(3H)-furanone |
| H165 | 5-Hydroxy-7-decenoic acid $\delta$ -lactone             | 7-Decen-5-olide; 6-Pentyltetrahydro-2-pyrone; 7-decene-1,5-lactone; Dec-7-eno-1,5-lactone; Jasmine lactone; cis-5-(2-Pentenyl)pentanolide; 2H-pyran-2-one, tetrahydro-6-(2-pentenyl)-, Z; 5-Hydroxy-7-decenoic acid lactone   |
| H166 | 5-Hydroxy-8-undecenoic acid delta-lactone               | 8-Undecen-5-olide; 6-Hexyltetrahydro-2-pyrone; Undec-8-eno-1,5-lactone; 2H-pyran-2-one, 6-(3-hexenyl)tetrahydro-, (Z)-; 5-Hydroxy-8-undecenoic acid lactone; cis-6-(3-Hexenyl) tetrahydro(2H)pyran-2-one; 5-Hydroxyundec-8-enoic acid deltalactone; 6-(3-Hexenyl) tetrahydro (2H)pyran-2-one  |
| H167 | 2-Hydroxyacetophenone                                   | <i>o</i> -Acetylphenol; ethanone, 1-(2-hydroxyphenyl)-; <i>o</i> -hydroxyacetophenone; 2'-Hydroxyacetophenone   |
| H168 | 4-Hydroxybenzaldehyde                                   | <i>p</i> -Oxybenzaldehyde; 4-Formylphenol; <i>p</i> -Formylphenol; <i>p</i> -Hydroxybenzaldehyde  |
| H169 | 2-Hydroxybenzoic acid                                   | 2-Carboxy phenol; 2-Hydroxybenzene carboxylic acid; Salicylic acid; <i>o</i> -Hydroxybenzoic acid   |

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| H170 | 4-Hydroxybenzoic acid                   | 4-Carboxyphenol; <i>p</i> -Hydroxybenzoic acid; <i>p</i> -salicylic acid   |
| H171 | 4-Hydroxybenzyl alcohol                 | 4-Hydroxybenzene methanol;<br><i>p</i> -Hydroxybenzyl alcohol; <i>p</i> -(Hydroxymethyl)phenol;<br>(4-Hydroxyphenyl)methanol   |
| H172 | 4-Hydroxybutyric acid lactone           | $\gamma$ -Butyrolactone; 4-butanolide; Dihydro-2(3H)-furanone;<br>Butyro-1,4-lactone; 4-Hydroxybutanoic acid lactone;<br>1,4-Epoxy butan-1-one; 2-Oxo oxolen;<br>3(or 4)-Hydroxybutyric acid, lactone; 1,2-Butanolide  |
| H173 | Hydroxycitronellal *                    | Citronellalhydrate; Oxydihydrocitronellal;<br>Lily aldehyde; 3,7-Dimethyl-7-hydroxy octanal;<br>7-Hydroxy-3,7-dimethyl octan-1-al;<br>Laurine, Citronellaldehyde; 3,7-Dimethyl-1,7-octanediol;<br>7-Hydroxy-3,7-dimethyloctan-1-al   |
| H174 | Hydroxycitronellal diethyl acetal       | 1,1-Diethoxy-3,7-dimethyl-7-octanol;<br>8,8-Diethoxy-2,6-dimethyl-2-octanol;<br>1,1-Diethoxy-3,7-dimethyloctan-7-ol;<br>7-Hydroxy-1,1-diethoxy-3,7-dimethyl octane   |
| H175 | Hydroxycitronellal dimethyl acetal *    | 8,8-Dimethoxy-2,6-dimethyl-2-octanol;<br>1,1-Dimethoxy-3,7-dimethyl-7-octanol;<br>8,8-Dimethoxy-2,6-dimethyl-2-octanol;<br>1,1-Dimethoxy-3,7-dimethyloctan-7-ol  |
| H176 | Hydroxycitronellol                      | 3,7-Dimethyl-1,7-octanediol; Dydroxydihydrocitronellol;<br>citronellohydrate; 3,7-Dimethyloctane-1,7-diol;<br>3,7-Dimethyl-1,7-octanediol, 2,6-dimethyl-2,8-octanediol;<br>3,7-Dimethyloctane-1,7-diol; Hydroxycitronellol;<br>7-Hydroxy-3,7-dimethyloctan-1-ol;<br>Hydroxydihydrocitronellol; hydroxyciol   |
| H177 | 6-Hydroxydihydrotheaspirane             | 6-Hydroxy-2,6,10,10-tetramethyl-1-oxasprio(4,5)decane;<br>1-Oxasprio[4,5]decan-6-ol, 2,6,10,10-tetramethyl<br>-[2S-2 $\alpha$ ,5 $\alpha$ (R-*)]]-   |
| H178 | 3-(Hydroxymethyl)-2-heptanone           | 3-Octanon-1-ol; methylol methyl amyl ketone; Ketone alcohol; caproylethanol; 3-Oxo-1-octanol;<br>hexanoylethanol; Octan-3-on-1-ol; Hexanoylethanoate;<br>1-hydroxyoctan-3-on   |
| H179 | 3-Hydroxymethyl-2-octanone              | 3-(Hydroxymethyl)octan-2-one   |
| H180 | 10-Hydroxymethylene-2-pinene            | 2-(6,6-Dimethylbicyclo[3.1.1]hept-2-en-2-yl)ethan-1-ol;<br>6,6-Dimethyl-bicyclo-[3.1.1]hept-2-ene-2-ethanol,<br>Homomyrtenol; 2-Hydroxyethyl-6,6-dimethyl-<br>bicyclo-[3,1,1]-hept-2-ene;<br>2-Norpinene-2-ethanol, 6,6-Dimethyl-; Nopol;<br>6,6-Dimethyl-2-norpinene-2-ethanol  |
| H181 | Hydroxynonanoic acid delta-lactone      | 5-Nonanolide; 6-Butyltetrahydro-2pyrone, delta-<br>Nonalactone; Nona-1,5-lactone;<br>5-n-Butyl-5-hydroxypentanoic acid lactone;<br>5-Hydroxynonanoic acid lactone;<br>5-n-Butyl- $\delta$ -valerolactone;<br>Nonano-1,5-lactone; $\delta$ -Nonalactone;<br>$\alpha$ ,n-Butyl- $\delta$ -hydroxypelargonic acid, lactone;<br>6-Butyltetrahydro-2H-pyrann-2-one; 1,5-Nonanolactone;<br>Nonanolide-1,5; n-Butyl-delta-valerolactone |
| H182 | 4-( <i>p</i> -Hydroxyphenyl)-2-butanone | 1- <i>p</i> -Hydroxyphenyl-3-butanone; oxyphenylon;<br><i>p</i> -Hydrobenzylacetone; <i>p</i> -Hydroxybenzyl acetone;  |

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|      |   | 4-(4-Hydroxyphenyl)butan-2-one;<br>Raspberry ketone; Rastone; Oxanone  |
| H183 | (+/-)-2-Hydroxypiperitone   | Piperitone, 2-hydroxy-; Diosphenol; Buccocamphor;<br>2-Hydroxy-6-isopropyl-3-methyl-2-cyclohexen- 1-one  |
| H184 | 5-Hydroxyundecanoic acid<br>delta-lactone                             | 5-Undecanolide; 6-Hexyltetrahydro-2-pyrone;<br>Undeca-1,5-lactone; delta-Undecalactone;<br>5-n-Hexyl-5-hydroxypentanoic acid lactone;<br>delta-n-Hexyl-delta-valerolactone; Undecano-1,5-lactone;<br>5-Hydroxyundecanoic acid lactone; Undecanolide-1,5;<br>alpha-nhexyl-delta-valerolactone;<br>5-n-Hexyl-5-hydroxypentanoic acid   |
| H185 | 3-(4-hydroxy-phenyl)-1-(2,4,6-<br>trihydroxy-phenyl)-propan-<br>1-one | Phloretin; 2',4',6'-trihydroxy-3-(p-hydroxyphenyl)<br>propiophenone; beta-(p-Hydroxyphenyl)-2,4,6-<br>trihydroxypropiophenone; beta-(p-Hydroxyphenyl)<br>phloropropiophenone; 2',4',6'-Trihydroxy-3-<br>(4-Hydroxyphenyl) propiophenone;<br>2',4',6'-Trihydroxy-3-(p-hydroxyphenyl)<br>propiophenone; Dihydronaringenin;<br>Naringenin dihydrochalcone; Phloretol  |
| H186 | 5-Hydroxymethylfurfuralde<br>hyde                                     | 2-Furaldehyde, 5-(hydroxymethyl)-;<br>5-Hydroxymethylfurfural; Hydroxymethylfurfurole;<br>5-(Hydroxymethyl)Furfurole;<br>5-(Hydroxymethyl)-2-formylfuran;<br>5-(Hydroxymethyl)-2-furaldehyde;<br>5-(Hydroxymethyl)-2-furancarbal; 5-(Hydroxymethyl)-2-furfural;<br>5-(Hydroxymethyl)-2-furfuraldehyde;<br>5-(Hydroxymethyl)furan-2-aldehyde;<br>5-(Hydroxymethyl)furfural; 5-Oxymethylfurfurole;<br>5-Hydroxymethylfurfuraldehyde;<br>5-Hydroxymethyl-2-furancarbaldehyde;<br>Hydroxymethylfurfuraldehyde;<br>5-(Hydroxymethyl)-2-furancarboxaldehyde;<br>2-Hydroxymethyl-5-furfural;<br>5-(hydroxymethyl)-2-furfural(HMF);<br>2-Furancarboxaldehyde, 5-(hydroxymethyl)- |
| H187 | 4-Hydroxyacetophenone   | Ethanone, 1-(4-hydroxyphenyl)-; p-Hydroxyacetophenone;<br>p-Hydroxyphenyl methyl ketone; p-Oxyacetophenone;<br>Methyl p-hydroxyphenyl ketone; Phenol, p-acetyl-;<br>Piceol; 4'-Hydroxyacetophenone;<br>Acetophenone, p-hydroxy-; Hydroxyacetophenone, para;<br>p-Acetylphenol; 4-Acetylphenol  |
| H188 | Hexadecano-1,16-lactone   | Cyclohexadecanolide; Dihydroambrettolide; Hexadecanoic<br>acid, 16-hydroxy-, o-lactone; Hexadecanolide; Juniperic<br>acid lactone; 1,16-Hexadecanolide; 16-Hexadecanolactone;<br>16-Hexadecanolide; Hexadecanolid;<br>1,16-Hexadecanolactone; 16-Hydroxyhexadecanoic acid<br>lactone; Oxacycloheptadecan-2-one   |
| H189 | 1-Hydroxypropan-2-one   | Acetol; Hydroxyacetone; Acetone alcohol; Acetylcarbinol;<br>Hydroxypropanone;<br>Methanol, acetyl-; 1-Hydroxy-2-propanone;<br>hydroxyacetone (acetol); hydroxypropan-2-one;<br>1-Hydroxyacetone; -Hydroxy-2-propanone 2-Propanone,<br>1-hydroxy-   |
| H190 | 4-Hydroxy-4-methylpentan-<br>2-one                                    | 2-Pentanone, 4-hydroxy-4-methyl-;<br>Acetonyldimethylcarbinol; Diacetone alcohol; Diketone   |



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|      |                                      | alcohol; Tyranton; 4-Hydroxy-4-methylpentanone; 4-Hydroxy-4-methyl-2-pentanone; 2-Methyl-2-pentanol-4-one; 4-Methyl-2-pentanone-4-ol; 4-Hydroxy-2-keto-4-methylpentane; 4-Hydroxy-4-methyl-pentan-2-on; Diacetone; 4-Hydroxy-4-methylpentanone-2; 2-Hydroxy-2-methyl-4-pentanone; 2-Methyl-3-pentanol-4-one; 4-Methyl-4-hydroxy-2-pentanone; Hydroxy-4-methyl-2-pentanone; Pyraton   |
| H191 | 4-Hydroxy-3-methoxycinnamaldehyde    |  |
| H192 | 2-Hydroxy-4-methylvaleric acid       |  |
| H193 | 2-(4-Hydroxyphenyl)ethanol           | p-Hydroxyphenethyl alcohol; 4-Hydroxyphenethyl alcohol; $\beta$ -(p-Hydroxyphenyl)ethanol; $\beta$ -(4-Hydroxyphenyl)ethanol; 2-(p-Hydroxyphenyl)ethanol; 2-(4-Hydroxyphenyl)ethanol; 4-Hydroxyphenylethanol; Phenethyl alcohol, p-hydroxy-; p-Thyrosol; Tyrosol; p-Tyrosol; 4-Hydroxyphenylethyl alcohol; p-Hydroxyphenylethyl alcohol; Ethanol, 2-(4-hydroxyphenyl); p-Hydroxy-benzeneethanol; tyrosol [2-(4-hydroxy-phenyl)ethanol]; Benzeneethanol, 4-hydroxy-; 4-(2-Hydroxyethyl)phenol |
| H194 | 4-Hydroxy-3,5-dimethoxybenzoic acid  | Benzoic acid, 4-hydroxy-3,5-dimethoxy-; 3,5-Dimethoxy-4-hydroxybenzoic acid; Cedar acid; Syringic acid   |
| H195 | 4-Hydroxy-3,5-dimethoxycinnamic acid | 3,5-Dimethoxy-4-hydroxycinnamic acid; Sinapinic acid; Sinapic acid; trans-3,5-Dimethoxy-4-hydroxycinnamic acid; 2-Propenoic acid, 3-(4-hydroxy-3,5-dimethoxyphenyl)-; (2E)-3-(4-Hydroxy-3,5-dimethoxyphenyl)-2-propenoic acid; Cinnamic acid, 4-hydroxy-3,5-dimethoxy-   |
| H196 | Heptyl heptanoate                    | Heptyl heptoate; Heptanoic acid, heptyl ester  |
| H197 | Hexadec-1-yl acetate                 | Acetic acid, hexadecyl ester; Cetyl acetate; Hexadecyl acetate; Palmityl acetate; n-Hexadecyl ethanoate; 1-Acetoxyhexadecane; Acrylated lanolin alcohol; hexadecanyl acetate   |
| H198 | Hexadecanal                          | Palmitaldehyde; 1-hexadecanal; n-Hexadecanal   |
| H199 | Hexadecano-1,4-lactone               | 2(3H)-Furanone, 5-dodecyldihydro-; Hexadecanoic acid, 4-hydroxy-, $\gamma$ -lactone; $\gamma$ -Palmitolactone; 5-Dodecyldihydro-2(3H)-furanone; $\gamma$ -hexadecalactone  |
| H200 | 5-Hexenol                            | 1-Hexen-6-ol; Hex-5-en-1-ol; 5-Hexen-1-ol  |
| H201 | cis-4-hexen-1-ol                     | (4Z)-4-Hexen-1-ol; (Z)-4-Hexen-1-ol; 4-Hexen-1-ol, (z)-  |
| H202 | trans-3-hexenol                      | trans-3-Hexen-1-ol; trans-3-Hexenol; E-3-Hexenol; (E)-Hex-3-en-1-ol; (3E)-3-Hexen-1-ol; 3(E)-hexen-1-ol; (3E)-Hexenol; (E)-3-Hexen-1-ol; (E)Hex-3-enol; (Z)-3-hexen-1-ol; 3-Hexen-1-ol, (E)-   |
| H203 | Hexyl valerate                       | Pentanoic acid, hexyl ester; Hexyl pentanoate; Hexyl valerianate; Valeric acid, hexyl ester; 1-Hexyl n-valerate; Hexyl n-valerate  |

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| H204 | Hexyl heptanoate                       | Heptanoic acid, hexyl ester  |
| H205 | 2-Hexylpyridine                        | Pyridine, 2-hexyl-; Pyridine, 2-(n-hexyl)-   |
| H206 | 4-Hydroxy-3-methoxycinnamic acid       | 2-Propenoic acid, 3-(4-hydroxy-3-methoxyphenyl)-; Ferulic acid; 3-(4-Hydroxy-3-methoxyphenyl)-2-propenoic acid; 3-(4-Hydroxy-3-methoxyphenyl) acrylic acid; 3-Methoxy-4-hydroxycinnamic acid; (2E)-3-(4-Hydroxy-3-methoxyphenyl)-2-propenoic acid; Cinnamic acid, 4-hydroxy-3-methoxy-   |
| H207 | Heptadecan-1-ol                        | n-Heptadecanol; Heptadecyl alcohol; 1-Hydroxy heptadecane; Prim-n-heptadecyl alcohol; Heptadecanol; 1-Heptadecanol   |
| H208 | 1-Hexene-3-one                         | Propyl vinyl ketone; Vinyl propyl ketone   |
| H209 | Heptane-1-thiol                        | n-Heptylmercaptan; Heptyl mercaptan; Heptyl thiol; Normal-heptyl mercaptan   |
| H210 | 4-Hydroxy-3,5-dimethoxyacetophenone    | Acetophenone, 4'-hydroxy-3',5'-dimethoxy-; Acetosyringone; 1-(4-Hydroxy-3,5-dimethoxyphenyl) ethanone; 3',5'-Dimethoxy-4'-hydroxyacetophenone; Acetosyringon; 3,5-Dimethoxy-4-hydroxyacetophenone; Acetophenone, 3,5-dimethoxy-4-hydroxy-; 1-(4-Hydroxy-3,5-dimethoxyphenyl)-ethanone (acetosyringone); 4-acetylsyringol; Phenol, 4-acetyl-2,6-dimethoxy; Ethanone, 1-(4-hydroxy-3,5-dimethoxyphenyl)- |
| H211 | Heptano-1,5-lactone                    | Heptanoic acid, 5-hydroxy-, $\delta$ -lactone; 6-Ethyltetrahydro-2H-pyran-2-one; 2H-pyran-2-one, 6-ethyltetrahydro-; $\delta$ -Heptalactone; 5-Hydroxyheptanoic acid lactone   |
| H212 | Hexanal diethyl acetal                 | 1,1-Diethoxyhexane; n-Hexanal diethyl acetal; Hexane, 1,1-diethoxy-  |
| H213 | 4-Hydroxymethyl-2-methyl-1,3-dioxolane |  |
| H214 | trans-3-Hexenyl acetate                | (3E)-3-Hexenyl acetate; (3E)-Hexenyl acetate; (E)-3-hexen-1-ol acetate; (E)-3-Hexen-1-yl acetate; (E)-3-hexenol acetate; (E)-3-Hexenyl acetate; (E)-Hex-3-enol acetate; 3-Hexen-1-ol, acetate, (e)-  |
| H215 | 4-Hydroxy-3,5-dimethoxycinnamaldehyde  |  |
| H216 | Heptanal propylene glycol acetal       |  |
| H217 | Hexyl isothiocyanate                   | Hexane, 1-isothiocyanato-; Isothiocyanic acid, hexyl ester; n-Hexyl isothiocyanate; 1-isothiocyanatohexane   |
| H218 | 4-Hydroxybenzyl methyl ether           |  |
| H219 | 2-Heptyl acetate                       | 1-Methylhexyl acetate; 2-Heptanol, acetate   |
| H220 | Hexyl nonanoate                        | Nonanoic acid, hexyl ester   |
| H221 | sec-Heptyl hexanoate                   | Hexanoic acid, 1-methylhexyl ester; 1-Methylhexyl hexanoate; 2-heptyl hexanoate  |
| H222 | 3,7,10-Humulatriene                    | 1,4,8-Cycloundecatriene, 2,6,6,9-tetramethyl-, (E,E,E)-; Humulene; Cycloundeca-1,4,8-triene, 2,6,6,9-tetramethyl-; 2,6,6,9-Tetramethyl- 1,4,8-cycloundecatriene; $\alpha$ -Caryophyllene   |
| H223 | Heptyl hexanoate                       | Hexanoic acid, heptyl ester; N-heptyl hexanoate  |
| H224 | Hexyl decanoate                        | Decanoic acid, hexyl ester   |

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| H225 | Hept-3-en-1-ol  | (3E)-3-Hepten-1-ol; 3-Hepten-1-ol  |
| H226 | Hexyl lactate   | propanoic acid, 2-hydroxy-, hexyl ester  |
| H227 | Hexyl 9-octadecenoate                                 |  |
| H228 | Hexanal dihexyl acetal                                |  |
| H229 | Hexyl dodecanoate                                     |  |
| H230 | Hex-4-enyl acetate                                    | 4-Hexen-1-ol, acetate, (z)-;<br>(Z)-4-Hexen-1-yl, acetate; cis-4-Hexenyl acetate   |
| H231 | Hexyl tetradecanoate                                  |  |
| H232 | 5-hexenyl isothiocyanate                              | hexenyl isothiocyanate   |
| H233 | Heptyl 2-methylbutyrate                               | heptyl 2-methylbutanoate;<br>Butanoic acid, 2-methyl-, heptyl ester  |
| H234 | Heptyl isovalerate                                    |  |
| H235 | trans-3-Hexenyl hexanoate                             | (E)-3-Hexen-1-ol, hexanoate;<br>(E)-3-hexenyl hexanoate  |
| H236 | cis-3-Hexenyl heptanoate<br>(3-Hexenyl heptanoate)    | Heptanoic acid, 3-hexenyl ester, (z)-; (3Z)-3-Hexenyl<br>heptanoate;<br>(Z)-3-hexenyl heptanoate   |
| H237 | cis-3-Hexenyl octanoate<br>(Hex-3-enyl octanoate)     | Octanoic acid, 3-hexenyl ester, (z)-;<br>cis-3-Hexenyl n-octanoate;<br>(3Z)-3-Hexenyl octanoate; (Z)-3-hexenyl octanoate   |
| H238 | cis-3-Hexenyl salicylate<br>(Hex-3-enylsalicylate)    | Benzoic acid, 2-hydroxy-, 3-hexenyl ester, (Z)-; Salicylic<br>acid, 3-hexen-1-yl ester; $\beta,\gamma$ -cis-Hexenyl salicylate;<br>Salicylic acid, 3-hexenyl ester, (Z)-; (3Z)-3-Hexenyl<br>salicylate; (Z)-3-Hexenyl salicylate |
| H239 | 3-Hexenyl methyl carbonate                            |  |
| H240 | Hex-2-enyl phenylacetate                              |  |
| H241 | cis-3-hexenyl decanoate<br>(Hex-3-enyl decanoate)     | Decanoic acid, 3-hexenyl ester, (z)-;<br>cis-3-Hexenyl n-decanoate;<br>(3Z)-3-Hexenyl decanoate  |
| H242 | sec-Hept-4(cis)-enyl acetate                          |  |
| H243 | trans-2-Hexenyl 2-methyl<br>butyrate                  | hexenyl methyl butyrate  |
| H244 | trans-2-Hexenal propylene<br>glycol acetal            | (+/-)(E)&(Z)-2-Hexenal propylene glycol acetal;<br>1,3-Dioxolane, 4-methyl-2-(1E)-1-pentenyl-(9CI);<br>1,3-Dioxolane, 4-methyl-2-(1-pentenyl)-, (E)-   |
| H245 | Hexanal butane- 2,3-diol<br>acetal                    |  |
| H246 | Hexanal octane-1,3-diol<br>acetal                     | hexanal 1,3-octanediol acetal;<br>hexanal octanediol acetal  |
| H247 | Hexenal glyceryl acetal                               |  |
| H248 | Hex-3-enyl hexadecanoate                              |  |
| H249 | Hex-3-enyl 2-ethylbutyrate                            |  |
| H250 | sec-Heptyl isovalerate                                |  |
| H251 | Hexanal hexyl isoamyl acetal                          |  |
| H252 | N-(2-Hydroxyethyl)-2,3-dimethyl-2-isopropylbutanamide | N-(2-Hydroxyethyl)-2,3-dimethyl-2-(1-methylethyl)<br>butanamide;<br>N-(2-Hydroxyethyl)-2-isopropyl-2,3-dimethylbutanamide  |
| H253 | delta-Hexadecalactone                                 | Tetrahydro-6-undecyl-2H-pyran-2-one;<br>6-Undecyltetrahydropyran-2-one; delta-Hexadecanolide;<br>delta-Palmitolactone; 5-Hexadecanolide;<br>5-Hydroxyhexadecanoic acid delta lactone;  |

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|      |                                    | 6-Undecyltetrahydro-2H-pyran-2-one   |
| H254 | cis-3-Hexenoic acid                | (Z)-Hex-3-enoic acid   |
| H255 | cis-3-Hexenyl acetoacetate         | Butanoic acid, 3-oxo-, (3Z)-3-hexenyl ester;<br>(Z)-Hex-3-en-1-yl 3-oxobutanoate   |
| H256 | 2-Hexyl-2-decenal                  |  |
| H257 | 2-Hexylidenehexanal                | 2-Butyl-2-octenal  |
| H258 | 4-Hydroxy-6-methyl-2-heptanone     |  |
| H259 | 3-Hydroxy-3-methyl-2,4-nonanedione | Lactadione   |
| H260 | Hexadecyl lactate                  | Hexadecyl 2-hydroxypropanoate; Cetyl lactate; Lactic acid, hexadecyl ester; Propanoic acid, 2-hydroxy-, hexadecyl ester  |
| H261 | 1-Hydroxy-4-methyl-2-pentanone     | 2-Pentanone, 1-hydroxy-4-methyl-   |
| I001 | Indole                             | Benzopyrrole; 1-Benzazole; 1-Benzazole; 1-BenzoPyrrole; 2,3-Benzopyrrole   |
| I002 | $\alpha$ -Ionol                    | 3-Buten-2-ol, 4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-; 4-(2,6,6-trimethyl-2-cyclohexenyl)-3-buten-2-ol; 4-(2,6,6-Trimethyl-2-cyclohexenyl)but-3-en-2-ol   |
| I003 | $\beta$ -Ionol                     | 4-(2,2,6-Trimethyl-1-cyclohexenyl)but-3-en-2-ol; 3-Buten-2-ol, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-; 4-(2,6,6-trimethyl-1-yl)-3-buten-2-ol   |
| I004 | $\alpha$ -Ionone *                 | 1-(2,6,6-Trimethyl-1,3-cyclohexadienyl)-2-buten-1-one; 4-(2,6,6-Trimethylcyclohexa-1,3-dienyl)but-2-en-4-one; floriffone; $\alpha$ -risone; $\alpha$ -Cyclocitrylideneacetone; 4-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-3-buten-2-one   |
| I005 | $\beta$ -Ionone *                  | Ionone; $\beta$ -Cyclocitrylideneacetone; 4-(2,6,6-Trimethyl-1-cyclohexen-1-yl)-3-buten-2-one; Irisone   |
| I006 | $\gamma$ -Ionone                   | 4-(2-Methylene-6,6-dimethylcyclohexyl)-3-buten-2-one; 4-(2,2-Dimethyl-6-methylenecyclohexyl)-3-buten-2-one   |
| I007 | $\beta$ -Ionone epoxide            | 3-Buten-2-one, 4-(2,2,6-trimethyl-7-oxabicyclo [4.1.0]hept-1-yl)-; 4-(2,6,6-Trimethyl-7-oxabicyclo [4.1.0]heptane, 3-buten-2-one; $\beta$ -Ionone 5,6-epoxide; $\beta$ -Ionone epoxide; 4-(1,2-Oxido-2,6,6-trimethylcyclohexyl)-3-buten-2-one; 4-(2,6,6-Trimethyl-1,2-epoxycyclohexyl)-3-buten-2-one; 5,6- $\beta$ -Ionone epoxide; 5,6-Epoxy- $\beta$ -ionone |
| I008 | $\beta$ -Ionyl acetate             | 3-Buten-2-ol, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, acetate  |
| I009 | $\alpha$ -Irone                    | 6-Methylionone; 6-Methyl- $\alpha$ -ionone; 4-(2,5,6,6-Tetramethyl-2-cyclohexenyl)-3-buten-2-one; cis-(2,6)-cis-(21,22)- $\alpha$ -Irone; 6-methyl-x-ionone; 4-(2,5,6,6-Tetramethyl-2-cyclohexen-1-yl)-3-buten-2-one; 6-Methyl- $\alpha$ -ionone   |
| I010 | Isoambrettolide                    | Oxacycloheptadec-10-en-2-one; 9-Hexadecenoic acid, 16-hydroxy-, o-lactone; delta-9-Isoambrettolic acid, lactone; Oxacycloheptadec-10-en-2-one  |
| I011 | Isoamyl 2-furanpropionate          | $\alpha$ -Isoamyl furfurylacetate.   |

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| I012 | Isoamyl 2-methylbutyrate | 3-Methylbutyl 2-methylbutanoate; Isoamyl 2-methylbutanoate; Isopentyl 2-methylbutanoate  |
| I013 | Isoamyl acetate *        | Amyl isoacetate; 3-Methylbutyl acetate; Amyl iso ethanoate; Isoamyl ethanoate; Isopentyl acetate; Common amyl acetate; $\beta$ -Methylbutyl acetate; Isoamyl ethanoate   |
| I014 | Isoamyl acetoacetate     |  |
| I015 | Isoamyl alcohol          | Butyl iso carbinol; Amyl iso alcohol; Pentyl iso alcohol; Isopentanol; Isobutyl carbinol; isopentyl alcohol; 3-Methyl-1-butanol; Isopentyl alcohol   |
| I016 | Isoamyl benzoate         | Pentyl iso benzoate; Amyl iso benzoate; Benzoic acid, isopentyl ester; 3-Methylbutyl benzoate; Amyl benzoate; Isopentyl benzoate; Isopentyl phenyl methanoate  |
| I017 | Isoamyl butyrate *       | Amyl iso butyrate; Pentyl iso butyrate; isopentyl butanoate; Isoamyl butanoate; Pentyl iso butanoate; Amyl iso butanoate; 3-methylbutyl butanoate; 3-Methylbutyl butyrate; Isopentyl butyrate; Isoamyl n-butyrate  |
| I018 | Isoamyl cinnamate        | Pentyl iso cinnamate; Amyl iso cinnamate; Cinnamic acid, Isoamyl ester; Pentyl iso 3-phenylacrylate; Amyl iso $\beta$ -phenylacrylate; Pentyl iso 3-phenylpropenoate; isopentyl $\beta$ -phenylacrylate; Isoamyl $\beta$ -phenylacrylate; Isoamyl 3-phenyl-propenoate; Isopentyl cinnamate   |
| I019 | Isoamyl formate *        | Amyl iso formate; Pentyl iso formate; Pentyl iso methanoate; Isopentyl methanoate; Amyl iso methanoate; Isoamyl methanoate; 3-Methylbutyl formate; Isopentyl formate; Isoamyl formate  |
| I020 |                          | < 삭제 >   |
| I021 | Isoamyl hexanoate        | Pentyl iso hexanoate; Pentyl iso caproate; Isopentyl caproate; Amyl iso hexanoate; amyl iso caproate, 3-methylbutyl hexanoate; Isoamyl caproate; Isoamyl capronate; isoamyl hexylate; Isopentyl hexanoate; Isoamyl hexanoate; Isopentyl n-hexanoate  |
| I022 | Isoamyl isobutyrate      | Isopentyl isobutyrate; 3-Methylbutyl 2-methylpropanoate; Isopentyl isobutyrate; Isoamyl 2-methylpropanoate; Iso-amyl 2-methylpropanoate; Iso-amyl isobutyrate; isopentyl 2-methylpropanoate  |
| I023 | Isoamyl isovalerate *    | Amyl iso isovalerate; Pentyl iso isovalerate; Isopentyl isopentanoate; Isoamyl 3-methylbutanoate; Isoamyl isopentanoate; 3-Methylbutyl 3-methylbutyrate; 3-methylbutyl 3-methylbutanoate; Isopentyl 3-methylbutanoate; Pentyl iso 3-methylbutanoate; Pentyl iso isopentanoate; Amyl iso 3-methylbutanoate; Amyl iso isopentanoate; Isopentyl isovalerate; Isopentyl isopentanoate; Iso amyl $\beta$ -methyl butyrate |
| I024 | Isoamyl laurate          | Amyl iso laurate; Amyl iso dodecanoate; Pentyl iso laurate; Pentyl iso dodecanoate; Isopentyl dodecanoate; Isopentyl dodecylate, 3-methylbutyl dodecanoate; Isoamyl dodecanoate; Isoamyl dodecylate; Isopentyl laurate; 3-Methylbutyl laurate; Isoamyl laurate   |
| I025 | Isoamyl nonanoate        | Pentyl iso nonanoate; Amyl iso nonanoate;  |

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|      |                                     | Isopentyl nonylate; 3-Methylbutyl nonanoate; 3-Methylbutyl pelargonate; Isopentyl pelargonate; Amyl iso pelargonate; Amyl iso nonylate; Isoamyl nonylate; Isoamyl pelargonate; Isopentyl nonanoate   |
| I026 | Isoamyl octanoate                   | Pentyl iso octanoate; Amyl iso octanoate; amyl iso caprylate; Pentyl iso octylate; Isopentyl octylate; Amyl iso octylate; 3-Methylbutyl octanoate; Isoamyl caprylate; isoamyl octylate; Isopentyl octanoate; Isopentyl octanoate   |
| I027 | Isoamyl phenylacetate               | Amyl iso phenylacetate; Pentyl iso phenylacetate; Phenylacetic acid, Isopentyl ester; Amyl iso $\alpha$ -toluate; 3-Methylbutyl phenylacetate; Isoamyl $\alpha$ -toluate; Isopentyl phenylacetate; Pentyl phenylacetate and 3-methylbutyl phenylacetate  |
| I028 | Isoamyl propionate *                | Amyl iso propionate; Pentyl iso propionate; Isopentyl propanoate; Isoamyl propanoate; 3-methylbutyl propanoate; 3-Methylbutyl propionate; Pentyl iso propanoate; Amyl iso propanoate; Isopentyl propionate; Isoamyl propionate   |
| I029 | Isoamyl pyruvate                    | Amyl iso pyruvate' pentyl iso pyruvate; Isoamyl $\alpha$ -ketopropionate; Isoamyl 2-oxopropanoate; Isopentyl pyruvate; 3-Methylbutyl 2-oxopropanoate; Isoamyl pyrroacetate; Pentyl pyruvate  |
| I030 | Isoamyl salicylate                  | Amyl iso salicylate; Amyl iso o-hydroxybenzoate; Pentyl iso salicylate; 3-Methylbutyl o-hydroxybenzoate; 3-Methylbutyl salicylate; Pentyl iso o-hydroxybenzoate; Isopentyl o-hydroxybenzoate; Salicylic acid, isopentyl ester; Isoamyl 2-hydroxybenzoate; Isoamyl o-hydroxybenzoate; isopentyl salicylate; Isopentyl 2-hydroxybenzoate |
| I031 | Isoborneol                          | Borneo(iso); Exo-2-camphanol; exo-2-bornanol; Isobornyl alcohol; Isocamphol; (iso)-Camphol; (exo)-2-Camphanol; (exo)-2-Bornanol; Bornan-2-ol; exo-1,7,7-Trimethylbicyclo[2.2.1]heptan-2-ol   |
| I032 | Isobornyl 2-methylbutyrate          | Butanoic acid, 2-methyl-, 1,7,7-trimethylbicyclo-[2.2.1]hept-2-yl ester  |
| I033 | Isobornyl acetate                   | Bornyl iso acetate; exo-2-bornyl acetate; Bornyl iso ethanoate; Isobornyl ethanoate; exo-2-camphanyl acetate; 2-Camphanyl acetate  |
| I034 | Isobornyl formate                   | Bornyl iso formate; exo-2-bornyl formate; Isobornyl methanoate; exo-2-camphanyl formate  |
| I035 | Isobornyl isobutyrate               | Propanoic acid, 2-methyl-, (1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl ; Isobornyl 2-methylpropionate  |
| I036 | Isobornyl isovalerate               | Isobornyl isovalerianate; Bornyl iso isovalerianate; Bornyl iso isovalerate; Isobornyl 3-methylbutanoate; Isobornyl isopentanoate; Bornyl iso isopentanoate; Bornyl iso 3-methylbutanoate; Isobornyl 3-methylbutyrate  |
| I037 | Isobornyl propionate                | Bornyl iso propionate; exo-2-bornyl propionate; Isobornyl propionate; exo-2-camphanyl propionate   |
| I038 | Isobutyl 2-butenate                 | Isobutyl crotonate   |
| I039 | (+/-)-Isobutyl 3-methylthiobutyrate | 2-Methylpropyl 3-(methylthio)butyrate; 2-Methylpropyl 3-(methylthio)butanoate; Butanoic acid, 3-(methylthio)-, 2-methylpropyl ester; Isobutyl 3-(methylthio) butyrate  |
| I040 | Isobutyl acetate                    | Butyl iso acetate; Butyl iso ethanoate;  |

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|      |                              | 2-methyl-1-propyl acetate; isobutyl ethanoate  |
| I041 | Isobutyl acetoacetate        | Butyl iso acetoacetate; butyl iso 3-ketobutyrate; isobutyl 3-ketobutyrate; Butyl iso 3-ketobutanoate; isobutyl 3-ketobutanoate; 2-methyl-1-propyl acetoacetate; Butyl iso 3-Oxobutanoate; Isobutyl- $\beta$ -ketobutyrate; Isobutyl-3-oxobutanoate; 2-Methylpropyl 3-oxobutyrate |
| I042 | Isobutyl alcohol             | Butyl iso alcohol; butanol(iso); Propyl iso carbinol; 2-Methyl-1-propanol; Isopropyl carbinol; Isobutanol; 2-Methylpropanol; 2-Methylpropan-1-ol; Isopropyl carbinol   |
| I043 | Isobutyl angelate            | Butyl iso angelate; Buty iso cis-2-methyl- 2-butenate; Isobutyl 2-methylbut-2(cis)-enoate; Isobutyl cis- $\alpha,\beta$ -dimethylacrylate; Isobutyl cis-2-methyl-2-butenate; isobutyl cis- $\alpha$ -methylcrotonate   |
| I044 | Isobutyl anthranilate        | Butyl iso anthranilate; Butyl iso o-aminobenzoate; Isobutyl 2-aminobenzoate; Isobutyl o-aminobenzoate  |
| I045 | Isobutyl benzoate            | butyl iso benzoate; 2-methylpropyl benzoate; Isobutyl benzenecarboxylate, Eglantine; Isobutyl phenyl methanoate  |
| I046 | Isobutyl butyrate            | Butyl iso butyrate; 2-methyl-1-propyl butyrate; butyl iso butanoate; isobutyl butanoate; 2-Methyl propanyl butyrate; 2-methylpropyl butanoate  |
| I047 | Isobutyl cinnamate           | Isobutyl-3-phenylpropenoate; isobutyl- $\beta$ -phenylacrylate; Labdanol; 2-methylpropyl cinnamate; 2-Methylpropyl $\beta$ -phenylacrylate; 2-Methylpropyl 3-phenylpropenoate  |
| I048 | Isobutyl formate             | Butyl iso formate; 2-Methyl-1-propyl formate; Isobutyl methanoate; Butyl iso methanoate; Tetryl formate  |
| I049 | Isobutyl furyl propionate    | Isobutyl 3-(2-furyl)propionate; Isobutyl 2-furanpro pionate; Isobutyl furfurylacetate; Isobutyl-2-furanpropionate  |
| I050 | Isobutyl heptanoate          | Butyl iso heptanoate; Butyl iso heptoate; 2-Methyl-1-propyl heptanoate; Isobutyl heptoate; Isobutyl heptylate; Isobutyl heptoate   |
| I051 | Isobutyl hexanoate           | Butyl iso hexanoate; Butyl iso caproate; 2-Methyl-1-propyl caproate, 2-methylpropyl hexanoate; Isobutyl caproate; Isobutyl capronate; isobutyl hexylate  |
| I052 | Isobutyl isobutyrate         | Butyl iso isobutyrate; Butyl iso 2-methylpropanoate; 2-Methyl-1-propyl 2-methylpropanoate; Isobutyl 2-methylpropanoate; Isobutyl 2-methylpropionate  |
| I053 | Isobutyl N-methylantranilate | Benzoic acid, 2-(methylamino)-, 2-methylpropyl ester   |
| I054 | Isobutyl phenylacetate *     | Butyl iso phenylacetate; 2-Methylpropyl phenylacetate; Isobutyl $\alpha$ -toluate  |
| I055 | Isobutyl propionate          | Butyl iso propionate; Isobutyl propanoate; Butyl iso propanoate; 2-Methyl-1-propyl propanoate  |
| I056 | Isobutyl salicylate          | Butyl iso salicylate; 2-Methyl-1-propyl salicylate; Butyl iso o-hydroxybenzoate; 2-Methylpropyl o-hydroxybenzoate; Isobutyl o-hydroxybenzoate; Isobutyl 2-hydroxybenzoate; 2-Methylpropyl 2-hydroxybenzoate; Butyl salicylate  |

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| I057 | 2-Isobutyl-3-methoxypyrazine  | 2-Butyl-iso-3-methoxypyrazine; 2-Methoxy-3-(2-methylpropyl)pyrazine; 2-Methoxy-3-isobutylpyrazine; 2-Butyl-3-methoxypyrazine  |
| I058 | 2-Isobutyl-3-methylpyrazine   | 2-Butyl-iso-3-methylpyrazine; 2-Methyl-3-isobutylpyrazine; 2-methyl-3-(2-methylpropyl)-pyrazine; 2-(2-Methylpropyl)-3-methylpyrazine; 2-Isobutyl-3-methyl-1,4-diazine; 2-Butyl-3-methylpyrazine   |
| I059 | 2-Isobutyl-4,6-dimethyldihydro-1,3,5-dithiazine and 4-isobutyl-2,6-dimethyldihydro-1,3,5-dithiazine (mixture) | 2(4)-Isobutyl-4(2),6-dimethyldihydro-4H-1,3,5-dithiazine; Dimethyl isobutyl dihydro-1,3,5-dithiazine; Dihydro-2-isobutyl-4,6-dimethyl-4h-1,3,5-dithiazine and dihydro-6-isobutyl-2,4-dimethyl-4h-1,3,5-dithiazine   |
| I060 | Isobutylamine   | 1-Amino-2-methylpropane; 2-Methyl-1-aminopropane; 2-Methyl-1-propanamine; 2-Methylpropanamine; 2-Methylpropylamine; 3-Methyl-2-propylamine; iso-Butylamine; Monoisobutylamine; Valamine   |
| I061 | N-Isobutyldeca-trans-2-trans-4-dienamide  | N-Isobutyl (E2),(E4)-decadienamide; 2,4-Decadienamide, N-(2-methylpropyl)-, (2E, 4E)-; 2,4-Decadienamide, N-(2-methylpropyl)-, (E,E)-; 2,4-Decadienamide, N-isobutyl-, (E,E)-; (E,E)-N-(2-Methylpropyl)-2,4-decadienamide; N-(2-methyl-propyl)deca-trans-2-trans-4-dienamide; N-Isobutyl-2-trans-4-trans-decadienamide; N-Isobutyl deca-trans-2-trans-4-dienamide; Pellitorin; Pellitorine; trans-Pellitorine |
| I062 | $\alpha$ -Isobutylphenethyl alcohol   | Benzylisobutyl carbinol; $\alpha$ -butyl iso phenethyl alcohol; 2-Methylpropyl benzyl carbnol; Benzyl isoamyl alcohol; isobutyl benzylcarbinol; 4-Methyl-1-yl-1-phenyl-2-pentanol; 4-Methyl-1-phenyl-2-pentanol, 2-Methyl propyl benzyl carbinol, Benzylisoamyl acetone; 4-Methyl-1-phenylpentan-2-ol   |
| I063 | 2-Isobutylthiazole  | 2-Butyl iso thiazole; Thiazole, 2-isobutyl; 2-Butylthiazole   |
| I064 | Isobutyraldehyde  | Butyraldehyde(iso); butyl iso aldehyde; Butyric iso aldehyde; Isobutyl aldehyde; isobutyric aldehyde; 2-Methyl propanal; Isobutanal   |
| I065 | Isobutyric acid   | Butyric iso acid; 2-Methylpropionic acid; Isopropylformic acid; 2-Methylpropanoic acid; Isobutyric acid   |
| I066 | Isoeugenol *  | 4-Hydroxy-3-methoxy-1-propen-1-yl benzene; 3-Methoxy-4-hydroxy-1-propen-1-yl benzene; 1-Hydroxy-2-methoxy-4-propenylbenzene; 2-Methoxy-4-propenylphenol; 4-propenyl guaiacol; 1-Hydroxy-2-methoxy-4-propen-1-ylbenzene; 2-Methoxy-4-(1-propenyl)phenol  |
| I067 | Isoeugenyl acetate  | Isoeugenol acetate; 4-Acetoxy-3-methoxy-1-(1-propen-1-yl) benzene; 2-Methoxy-4-(prop-1-enyl) phenyl acetate; Acetyl isoeugenol; 2-Methoxy-4-propenylphenyl acetate; Acetisoeugenol  |
| I068 | Isoeugenyl benzyl ether   | 4-Propenyl-1(benzyloxy)-2-methoxybenzene; Benzyl 2-methoxy-4-propenylphenyl ether; 1-Benzyloxy-2-methoxy-4-propenylbenzene; 2-Methoxy-4-propenylphenyl benzyl ether; Benzyl isoeugenyl ether; Benzyl isoeugenol; 2-Methoxy-4-propenylphenyl ether   |



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| I069 | Isoeugenyl ethyl ether                | 1-Ethoxy-2-methoxy-4-(prop-1-enyl)benzene;<br>1-Ethoxy-2-methoxy-4-propenylbenzene;<br>2-Ethoxy-5-propenylanisole; Ethyl isoeugenol;<br>Ethyl isoeugenyl ether; 1-Ethoxy-2-methoxy-4-benzene   |
| I070 | Isoeugenyl formate                    | 4-(1-Propen-1-yl)-2-methoxyphenyl formate;<br>2-Methoxy-4-(1-propen-1-yl) phenyl formate;<br>2-Methoxy-4-propenyl phenyl formate;<br>propenyl-2-methoxyphenyl formate; 4-Methoxy-4-phenyl<br>formate; 2-Methoxy-4-propenylphenyl formate   |
| I071 | Isoeugenyl methyl ether               | Isoeugenol methyl ether;<br>3,4-Dimethoxy-1-(1-propen-1-yl) benzene;<br>1,2-Dimethoxy-4-propenylbenzene;<br>Methyl isoeugenol; 4-Propenyl veratrole;<br>1,2-Dimethoxy-4-(prop-1-enyl) benzene;<br>1,2-Dimethoxy-4-propen   |
| I072 | Isoeugenyl phenylacetate              | 2-Methoxy-4-(1-propen-1-yl) phenyl phenylacetate;<br>Isoeugenol $\alpha$ -toluate; 2-Methoxy-4-propenyl<br>phenylacetate; 4-Propenylguaiaicyl phenylacetate;<br>2-Methoxy-4-phenyl phenylacetate   |
| I073 | Isojasmone                            | 2-hexylidene cyclopentanone and 2-hexyl-2-<br>cyclopenten-1-one (mixture); 2-Hexyl-2-<br>cyclopenten-1-one and 2-hexylidenecyclopentanone<br>(mixture); 2-Methyl-3-(2-pentenyl)-2-cyclopenten-<br>1-one; 2-Hexyl-cyclopenten-2-one-1   |
| I074 | DL-Isomenthone                        | cis-Menthone; cis-2-Methyl-5-isopropylcyclohexanone;<br>d,l-Isomenthone; Cyclohexanone, 5-methyl-2-(1-<br>methylethyl)-, (Z)-; Isomenthone;<br>cis-para-Menthan-3-one;<br>cis-1-Methyl-4-isopropyl-3-cyclohexanone;<br>1-Methyl-4-isopropyl-3-cyclohexanone; d,l-cis-para-<br>Menthan-3-one  |
| I075 | $\alpha$ -Isomethylionyl acetate      | 3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-bute<br>n-2-yl acetate  |
| I076 | $\alpha$ -Isomethyl ionone            | $\gamma$ -Methylionone; Raldeine- $\gamma$ ; iraldeine- $\gamma$ ;<br>$\alpha$ -Cyclocitrylidene butanone; Methyl- $\gamma$ -ionone<br>(so called); 4-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-<br>3-methyl-3-buten-2-one; Isomethylionone  |
| I077 | $\beta$ -Isomethylionone              | 3-Buten-2-one, 3-methyl-4-(2,6,6-trimethyl-1-<br>cyclohexen-1-yl)-   |
| I078 | Isoorioenyl pyrazine<br>(Isopropenyl) | 2-( $\alpha$ -Methylvinyl) pyrazine; 2-Isopropenyl-1, 4-diazine;<br>2-(1-methylvinyl)pyrazine; 2-Isopropenylpyrazine;<br>Isopropenylpyrazine   |
| I079 | Isopentyl 4-(2-furan)butyrate         | 3-Methylbutyl 2-furylbutyrate;<br>Amyl 2-furanbutyrate; Isoamyl 2-furanbutyrate; Isopentyl<br>2-furanbutyrate;<br>Isopentyl furyl-2-butyrate; Isoamyl furfurylpropionate;<br>3-Methylbutyl 2-furanbutyrate;<br>$\alpha$ -Isoamyl furfurylpropionate  |
| I080 | Isopentyl acetoacetate                | Amyl iso acetoacetate; Isopentyl acetoacetate;<br>3-Methylbutyl acetoacetate;<br>3-methylbutyl 3-oxobutanoate;<br>Isopentyl $\beta$ -ketobutyrate; isopentyl $\beta$ -ketobutyrate;<br>Pentyl iso 3-oxobutanoate;<br>Isopentyl 3-oxobutanoate;<br>Amyl iso $\beta$ -ketobutyrate; 3-Methylbutyl $\beta$ -ketobutyrate;<br>Amyl iso 3-oxobutanoate; Isoamyl $\beta$ -ketobutyrate;<br>Isoamyl 3-oxobutanoate, 3-Methylbutyl 3-oxobutyrate;<br>Pentyl 3-Oxobutanoate |

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| I081 | Isopentyl amine  | Pentyl iso amine; 1-Aminoisopentane; Butyl iso carbylamine; Isoamylamine; 3-Methylbutylamine; isoamino pentane; Isobutyl carbylamine; 1-Butanamine, 3-methyl-  |
| I082 | Isopentylidene isopentylamine                              | N-(3-Methylbutylidene)-3-methyl-1-butylamine; N-Isoamylidene-isoamylamine; 1-Butanamine, 3-methyl-N-(3-methylbutylidene)-  |
| I083 | Isophorone   | 2-Cyclohexen-1-one, 3,5,5-trimethyl-; isoacetophorone; 3,5,5-Trimethyl-2-cyclohexen-1-one; 3,5,5-Trimethylcyclohex-2-en-1-one; 1,5,5-Trimethyl-3-oxocyclohexene; 1,3,3-Trimethylcyclohexane-5-one; Isophorone  |
| I084 | Isoprenyl acetate  | 3-Methyl-3-butenyl acetate   |
| I085 | Isopropenyl acetate  |  |
| I086 | 5-Isopropenyl-2-methyl-2-vinyl tetrahydrofuran             | Anhydro linalool oxide; 2-Ethenyl-2-methyl-5-(1-methylethenyl) tetrahydrofuran; furan, 2-ethenyl-tetrahydro-2-methyl-5-(1-methylethenyl)-; 2-Methyl-2-vinyl-5-isopropenyl tetrahydroforan; Anhydrolinalool oxide   |
| I087 | cis-5-Isopropenyl-cis-2-methylcyclopentan-1-carboxaldehyde | Cyclopentanecarboxaldehyde, 2-methyl-5-(1-methylethenyl)-, [R-(1 $\alpha$ ,2 $\alpha$ ,5 $\alpha$ 0)]-; <i>cis</i> -2-methyl- <i>cis</i> -5-isopropenylcyclopentan-1-carboxaldehyde; Photocitral; 5-(1-Methylene-ethyl)-2-methylcyclopentanecarboxaldehyde; Photocitral; 5-Isopropenyl-2-methylcyclopentanecarboxaldehyde; Photocitral A |
| I088 | Isopropyl 2-methylbutyrate                                 | Butanoic acid, 2-methyl-, 1-methylethyl ester; 1-Methylethyl-2-methylbutanoate   |
| I089 | Isopropyl acetate  | Propyl iso acetate   |
| I090 | Isopropyl alcohol *  | Propyl iso alcohol; Propanol(iso); Petrohol; sec-Propyl alcohol; Dimethylcarbinol; Isopropanol; 2-propanol; Isopropanol; Propan-2-ol; Isopropanol  |
| I091 | Isopropyl benzoate   | Propyl iso benzoate; 1-Methylethyl benzoate  |
| I092 | Isopropyl butyrate   | Propyl iso butyrate; propyl iso butanoate; Isopropyl butanoate; Isopropyl n-butanote; Isopropyl  |
| I093 | Isopropyl cinnamate  | Propyl iso cinnamate; 1-Methylethyl-3-phenyl propenoate; Isopropyl $\beta$ -phenylacrylate; Isopropyl 3-phenylpropenoate   |
| I094 | Isopropyl formate  | Isopropyl methanoate; Propyl iso formate; Propyl iso methanoate  |
| I095 | Isopropyl hexanoate  | Propyl iso hexanoate; Propyl iso hexylate; Propyl iso capronate; Propyl iso caproate; Isopropyl caproate; Isopropyl capronate; isopropyl hexylate  |
| I096 | Isopropyl isobutyrate                                      | Propyl iso isobutyrate; Isopropyl 2-methylpropanoate; Propyl-iso-2-methylpropanoate  |
| I097 | Isopropyl isovalerate                                      | Propyl iso isovalerate; Isopropyl isovalerianate; Propyl iso isopentanoate; Isopropyl isopentanoate; Isopropy 3-methylbutanoate; Propyl iso 3-methylbutanoate  |
| I098 | Isopropyl myristate  | Tetradecanoic isopropyl ester; Isopropyl tetradecanoate; Tetradecanoic acid, 1-Methylethyl ester; Isopropyl myristate  |
| I099 | <i>p</i> -Isopropyl phenylacetaldehyde                     | <i>p</i> -Propyl iso phenylacetaldehyde; Cortexal; Cumylacetaldehyde; Cuminic acetaldehyde; <i>p</i> -Cymen-7-carboxaldehyde; homo-cuminic aldehyde; 4-Isopropyl phenyl acetaldehyde; 2-( <i>p</i> -Isopropylphenyl) acetaldehyde; Cumylaldehyde;  |

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|      |  | p-Propylphenylacetaldehyde   |
| I100 | Isopropyl phenylacetate  | Isopropyl $\alpha$ -toluate  |
| I101 | Isopropyl propionate   | Propyl iso propionate; Isopropanoate   |
| I102 | Isopropyl sorbate  | Propan-2-yl(2E, 4E)-hexa-2,4-dienoate;<br>2,4-Hexadienoic acid, 1-methylethyl ester;<br>Isopropyl 2,4-hexadienoate   |
| I103 | Isopropyl tiglate  | Crotonate; Isopropyl-2-methyl-2-butenolate;<br>Propyl iso tiglate; Propyl iso $\alpha$ -methylcrotonate; Isopropyl<br>2-methylcrotonate; Isopropyl- $\alpha$ -methyl crotonate;<br>isopropyl-3-methyl-2-butenolate;<br>Propyl tiglate  |
| I104 | 4-Isopropyl-2-cyclohexenone  | 2-Cyclohexenone, 4-(1-methylethyl)-;<br>4-Isopropylcyclohex-2-enone; 4-Isopropylcyclohex-<br>2-en-1-one, Crypton; Cryptone; dl-Kryptone  |
| I105 | 2-Isopropyl-4,6-dimethyl and<br>4-isopropyl-2,6-dimethyldi<br>hydro-1,3,5-dithiazine (mixture) | 2(4)-Isopropyl-4(2),6-dimethyldihydro-4H-1,3,5-dithiazine;<br>4,6-Dimethyl-2-(1-methylethyl)dihydro-1,3,5-<br>dithiazine; Dimethyl isopropyl dihydro-1,3,5-<br>dithiazine; Dihydro-2-isopropyl-4,6-dimethyl-4h-1,3,5-<br>dithiazine and dihydro-4-isopropyl-2,6-dimethyl<br>-4h-1,3,5-dithiazine   |
| I106 | 2-Isopropyl-4-methylthiazole   | Thiazole, 4-methyl-2-(1-methylethyl)-;<br>4-Methyl-2-isopropylthiazole   |
| I107 | 2-Isopropyl-5-methyl-2-<br>hexenal   | <i>iso</i> -Dihydrovandulyl aldehyde   |
| I108 | <i>p</i> -Isopropylacetophenone  | p-Propyl iso acetophenone; p-Isopropylacetylbenzene;<br>4-Isopropylacetophenone; Acetocumene; p-Acetyl cumol;<br>1,4-Acetyl-isopropyl benzol; 1-Isopropyl-4-acetylbenzene;<br>p-Isopropyl acetylbenzol; Methyl p-isopropylphenyl<br>ketone; 1-(4-Isopropylphenyl) ethanone; p-Acetylcumene;<br>p-Propylacetophenone  |
| I109 | Isopropylamine   | 1-Methylethylamine; 2-Aminopropane; 2-Propylamine;<br>Monoisopropylamine; sec-Propylamine  |
| I110 | <i>p</i> -Isopropylbenzyl alcohol  | Cuminol; Cumin alcohol; p-Cymen-7-ol;<br>Cumic alcohol; Cuminic alcohol; Cuminol;<br>Cuminyl alcohol; p-cymen-1-ol;<br>4-Isopropylbenzyl alcohol   |
| I111 | Isopropylmethoxypyrazine   | 2-Ethyl (or methyl)-(3,5 or 6)-isopropylpyrazine;<br>2-Isopropyl-(3,5 or 6)-methoxypyrazine;<br>2-propyl- iso-(3,6 or 6)-methoxypyrazine;<br>2-Isopropyl-3-methoxypyrazine;<br>2-Isopropyl-5-methoxypyrazine;<br>2-Isopropyl-6-methoxypyrazine;<br>2-methoxy-3 or 6-(1-methylethyl)pyrazine;<br>Methoxy isopropyl pyrazines mixture;<br>2-Isopropyl-3-methoxypyrazine;<br>2-Methoxy-(3,5 or 6)-isopropylpyrazine |
| I112 | 2-Isopropyl-N,2,3-trimethyl<br>butyramide  | 2-Isopropyl-N,2,3-trimethylbutanamide;<br>N,2,3-Trimethyl-2-(1-methylethyl)butanamide;<br>2-Isopropyl-N,2,3-trimethylbutyramide;<br>N,2,3-trimethyl-2-isopropylbutanamide  |
| I113 | 2-Isopropylphenol  | <i>o</i> -Cumenol; 1-Hydroxy-2-isopropylbenzene;<br><i>o</i> -Isopropylphenol; Phenol, 1-(1-methylethyl)-; Phenol,<br>2-(1-methylethyl)-; 1-Hydroxy-1-isopropylbenzene   |
| I114 | 3-( <i>p</i> -Isopropylphenyl)propion<br>aldehyde  | p-Propyl iso hydrocinna/dehyde;<br>3-(4-Isopropylphenyl)propionaldehyde;<br>Cuminyl acetaldehyde; p-cymyl propanal;  |

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|      |                                       | p-Isopropylhydrocinnamaldehyde;<br>3-(p-Isopropylphenyl)-propionic aldehyde;<br>3-(p-Cumenyl)propionaldehyde, p-Cumminylpropanal;<br>3-(p-Cumenyl)propionaldehyde  |
| I115 | 2-Isopropylpyrazine                   | Pyrazine, (1-methylethyl)-isopropyl-Pyrazine;<br>Isopropylpyrazine; Isopropyl-1,4-diazine  |
| I116 | Isopulegol                            | Pulegol (iso); p-8(9)-Menthen-3-ol;<br>p-Menth-8-en-3-ol; 1-Methyl-4-isopropenyl-<br>cyclohexan-3-ol; p-Menth-8(9)-en-3-ol; 1-Isopulegol   |
| I117 | Isopulegone                           | $\delta$ -8(9)-p-Menthen-3-one; 1-Isopropyl-4-methyl-<br>2-cyclohexanone; 1-Propyl-iso-4-methyl-2-cyclohexanone;<br>p-Menth-8-en-3-one; 1-Methyl-4-isopropenylcyclo-<br>hexan-3-one; 1-Methyl-4-isopropenyl-3-cyclohexanone;<br>trans-p-Menth-8-en-3-one   |
| I118 | Isopulegyl acetate                    | Pulegol-iso-acetate; 1-Methyl-4-isopropenylcyclohexan-<br>-3-yl acetate; p-menth-8-en-3-yl acetate; Isopulegol<br>acetate; Acetylated citronellal; Pulegol acetate;<br>5-Methyl-2-isopropenylcyclohexyl acetate  |
| I119 | Isoquercitrin, enzymatically modified | <i>α</i> -Glycosyl-isoquercitrin; Isoquercetin   |
| I120 | Isoquinoline                          | Quinoline(iso); 3,4-benzopyridine; 2-Azanaphthalene;<br>2-Benzazine; Benzo(o)pyridine; BenzoPyrine   |
| I121 | Isovaleric acid                       | Active valeric acid; Valeric iso acid; 3-Methylbutyric<br>acid; 3-Methylbutanoic acid; Delphinic acid; Isobutyl<br>formic acid; Isopropyl lactic acid; $\beta$ -Methyl butyric acid;<br>valerianic acid; Isopentanoic acid   |
| I122 | Isobutyl 2-methylprop-2-enoate        | Methacrylic acid, isobutyl ester; Isobutyl<br>$\alpha$ -methacrylate; Isobutyl methacrylate; Isobutyl<br>2-methyl-2-propenoate; 2-Methylpropyl methacrylate;<br>Isobutyl $\alpha$ -methacrylate;<br>2-Propenoic acid, 2-methyl-, 2-methylpropyl ester  |
| I123 | 4-Isopropylphenol                     | Phenol, p-isopropyl-; p-Cumenol; p-Isopropylphenol;<br>Australol; 4-(1-Methylethyl)phenol;<br>1-Hydroxy-4-isopropylbenzene;<br>p-Cuminol ;Phenol, 4-(1-methylethyl)-   |
| I124 | Isopentyl heptanoate                  | Heptanoic acid, 3-methylbutyl ester; ;<br>3-methylbutyl heptanoate; iso-Amyl n-heptanoate  |
| I125 | Isobutyl hexadecanoate                | Hexadecanoic acid, 2-methylpropyl ester  |
| I126 | Isopropyl hexadecanoate               | Hexadecanoic acid, 1-methylethyl ester; Palmitic acid,<br>isopropyl ester; Hexadecanoic acid, isopropyl ester;<br>Isopropyl n-hexadecanoate;<br>Isopropyl ester of hexadecanoic acid;<br>1-Methylethyl ester 1-methylethyl hexadecanoate;<br>Hexadecanoic acid isopropyl n-hexadecanoate;<br>1-methylethyl hexadecanoate;<br>2-propyl hexadecanoate; Isopropyl palmitate |
| I127 | <i>α</i> -Ionene                      | 1,2,3,4-tetrahydro-1,1,6-trimethyl-naphthalene; Ionene;<br>1,1,6-trimethyltetraline;<br>1,1,6-Trimethyl-1,2,3,4-tetrahydronaphthalene;<br>ionene(1,1,6-trimethyl-1,2,3,4-tetrahydronaphthalene);<br>Naphthalene, tetrahydro-1,1,6-trimethyl-;<br>Naphthalene, 1,2,3,4-tetrahydro-1,1,6-trimethyl-  |
| I128 | Isophytol                             | 1-Hexadecen-3-ol, 3,7,11,15-tetramethyl-;<br>Hexadec-1-en-3-ol, 3,7,11,15-tetramethyl-;<br>3,7,11,15-Tetramethyl-1-hexadecen-3-ol;<br>1-Hexadecene-3-ol, 3,7,11,15-tetramethyl   |
| I129 | 2-Isopropyl-5-methylphenyl acetate    | O-Acetylthymol; Thymol acetate;<br>Thymyl acetate; Thimyl acetate;   |

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|      |   | Phenol, 5-methyl-2-(1-methylethyl)-, acetate  |
| I130 | Isobutyl lactate                                    | Isobutyl 2-hydroxypropanoate;<br>2-methylpropyl 2-hydroxypropanoate;<br>Propanoic acid, 2-hydroxy-, 2-methylpropyl ester  |
| I131 | Isobutyl isothiocyanate                             | Propane, 1-isothiocyanato-2-methyl-;<br>Isothiocyanic acid, isobutyl ester;<br>i-Butyl isothiocyanate; 2-Methylpropyl isothiocyanate;<br>1-Isothiocyanato-2-methylpropane   |
| I132 | 3-Isopropylphenol                                   | Phenol, m-isopropyl-; m-Cumenol; m-Isopropylphenol;<br>3-(1-Methylethyl)phenol;<br>Isopropylphenol, meta; Phenol, 3-(1-methylethyl)-  |
| I133 | Isoamyl isothiocyanate                              | Butane, 1-isothiocyanato-3-methyl-;<br>1-Isothiocyanato-3-methylbutane  |
| I134 | 2-Isopropylpyridine                                 | Pyridine, 2-(1-methylethyl)-  |
| I135 | Isolongifolene                                      | 2H-2,4a-Methanonaphthalene, 1,3,4,5,6,7-hexahydro-<br>1,1,5,5-tetramethyl-, (2S,4aR)-(-)-; 2H-2,4a-<br>Methanonaphthalene, 1,3,4,5,6,7-hexahydro-1,1,5,5-<br>tetramethyl-; 2H-2,4a-Methanonaphthalene,<br>1,3,4,5,6,7-hexahydro-1,1,5,5-tetramethyl-,(2S-cis)-;<br>(-)-Isolongifoline:Isolongipholene;<br>2H-2,4a-methanonaphthalene, 1,3,4,5,6,7-hexahydro<br>-1,1,5,5-tetramethyl-, (2s)- |
| I136 | Isobutanal diethyl acetal                           | Isobutyraldehyde, diethyl acetal; Isobutylaldehyde diethyl<br>acetal; 1,1-Diethoxy-2-methylpropane; 1,1-<br>Diethoxyisobutane; Propane, 1,1-diethoxy-2-methyl-  |
| I137 | Isopentyl valerate                                  | Valeric acid, 3-methylbutyl ester;<br>iso-Amyl N-valerate; 3-Methylbutyl pentanoate;<br>Pentanoic acid, 3-methylbutyl ester;<br>Isopentyl pentanoate  |
| I138 | Isopropyl isothiocyanate                            | Propane, 2-isothiocyanato-; 2-Isothiocyanatopropane   |
| I139 | [R-(E)]-5-Isopropyl-8-<br>methylnona-6,8-dien-2-one | isopropyl methyl nonadienone  |
| I140 | Isoamyl decanoate<br>(3-methylbutyl decanoate)      | Pentadecanoic acid, 3-methylbutyl ester;<br>iso-Amyl n-decanoate; Isopentyl decanoate;<br>3-methylbutyl decanoate   |
| I141 | Isopropyl decanoate                                 | Decanoic acid, 1-methylethyl ester;<br>N-capric acid isopropyl ester  |
| I142 | Isobutyl 2-methylbutyrate                           | Butyric acid, 2-methyl-, isobutyl ester;<br>Isobutyl 2-methylbutanoate; 2-Methyl-1-propyl<br>2-methylbutyrate; 2-methylpropyl 2-methylbutanoate;<br>Butanoic acid, 2-methyl-, 2-methylpropyl ester  |
| I143 | Isovaleraldehyde diethyl<br>acetal                  | Butane, 1,1-diethoxy-3-methyl-; Isovaleraldehyde, diethyl<br>acetal; 3-Methylbutanal, diethyl acetal;<br>1,1-diethoxy-3-methyl butane;<br>isopentanal diethyl acetal  |
| I144 | Isobutyl 10-undecenoate                             | isobutyl undecenoate  |
| I145 | Isopropyl octanoate                                 | n-Octanoic acid isopropyl ester; Octanoic acid,<br>1-methylethyl ester; Octanoic acid, isopropyl ester;<br>iso-Propyl n-octanoate; 2-propyl octanoate   |
| I146 | Isobutyl octanoate                                  | n-Caprylic acid isobutyl ester; Octanoic acid,<br>2-methylpropyl ester; iso-Butyl caprylate;<br>Octanoic acid, isobutyl ester; iso-Butyl n-octanoate;<br>2-methylpropyl octanoate   |
| I147 | Isopropyl crotonate                                 |   |
| I148 | 3-Isopropenylpentanedioic<br>acid                   |   |

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| I149 | 1-Isobutoxy-1-ethoxyethane                                    |   |
| I150 | Isopropyl dodecanoate   | Dodecanoic acid, 1-methylethyl ester;<br>Isopropyl laurate  |
| I151 | Isopentyl 2-methylcrotonate                                   | Isoamyl angelate;<br>(Z)-2-Methyl-2-butenoic acid 3-methylbutyl ester;<br>2-Butenoic acid, 2-methyl-, 3-methylbutylester  |
| I152 | Isobutyl valerate   | Valeric acid, isobutyl ester; Isobutyl valerate;<br>2-Methyl-1-propyl n-valerate;<br>2-Methylpropyl valerate; Isobutyl pentanoate; Pentanoic acid, 2-methylpropyl ester |
| I153 | 1-Isopentyloxy-1-pentyloxy ethane                             |   |
| I154 | Isopropyl valerate  | Valeric acid, isopropyl ester; Pentanoic acid isopropyl ester; Isopropyl pentanoate;<br>Pentanoic acid, 1-methylethyl ester   |
| I155 | 2-Isobutyl-4-methyl-1,3-dioxolane                             | 1,3-Dioxolane, 4-methyl-2-(2-methylpropyl)-;<br>2-Isobutyl-4-methyl-1,3-dioxolane   |
| I156 | Isodihydrocarveol   |   |
| I157 | Isoamyl lactate(3-methylbutyl 2-hydroxypropanoate)            | Propanoic acid, 2-hydroxy-, 3-methylbutyl ester;<br>Isopentyl 2-hydroxypropanoate;<br>3-methylbutyl lactate   |
| I158 | Isobutyl tetradecanoate                                       | Tetradecanoic acid, 2-methylpropyl ester;2-methylpropyl tetradecanoate;<br>Myristic acid isobutyl ester; Isobutyl myristate   |
| I159 | 2-Isobutyl-4,5-dimethyloxazole                                | Oxazole, 4,5-dimethyl-2-(2-methylpropyl)-;<br>2-Isobutyl-4,5-dimethyl-1,3-oxazole;<br>Oxazole, 4,5-dimethyl-2-isobutyl;<br>4,5-Dimethyl-2-isobutyloxazole               |
| I160 | Isobutyl decanoate  | Decanoic acid, 2-methylpropyl ester;<br>Decanoic acid, isobutyl ester;<br>2-methylpropyl decanoate;<br>N-capric acid isobutyl ester                                     |
| I161 | S-Isopropyl 3-methylbut-2-enethioate                          | S-Isopropyl thiosenecioate;<br>S-isopropyl 3-methylthiocrotonate;<br>isopropyl methyl but enethioate  |
| I162 | Isobutyl dodecanoate  | Lauric acid isobutyl ester;<br>Dodecanoic acid, 2-methylpropyl ester; 2-methylpropyl dodecanoat;Isobutyl laurate  |
| I163 | Isovaleraldehyde glyceryl acetal                              |   |
| I164 | Isopentyl tetradecanoate                                      |   |
| I165 | 1-Isobutoxy-1-ethoxypropane                                   |   |
| I166 | 2-Isopropyl-4-methyl-1,3-dioxolane                            | 1,3-Dioxolane, 4-methyl-2-(1-methylethyl), trans  |
| I167 | 1-Isobutoxy-1-isopentyloxy ethane                             |   |
| I168 | Isopentyl hexadecanoate                                       | 3-Methylbutyl hexadecanoate   |
| I169 | 1-Isobutoxy-1-ethoxy-3-methylbutane                           |   |
| I170 | 1-Isopentyloxy-1-propoxy ethane                               |   |
| I171 | 1-Isopentyloxy-1-propoxypropane                               |   |
| I172 | 2-(5-Isopropyl-2-methyl-tetrahydrothiophen-2-yl) ethylacetate | Tetrahydro-2-methyl-5-(1-methylethyl)-2-thiopheneethanolacetate   |

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| I173 | Isoamyl phenethyl ether  | (2-(3-Methylbutoxy)ethyl)benzene;<br>3-Methylbutyloxyethylbenzene;<br>1-(2-((3-Methylbutyl)oxy)ethyl)benzene;<br>(2-(3-Methylbutoxy)ethyl)benzene;<br>2-(3-Methylbutoxy)ethylbenzene; Isopentylphenethylether;<br>Greenether;2-(3-Methylbutoxy)ethylbenzene  |
| I174 | 3-[3-(2-Isopropyl-5-methylcyclohexyl)-ureido]-butyric acid ethyl ester | Ethyl<br>3-(3-(2-isopropyl-5-methylcyclohexyl)ureido)butanoate;<br>3-[[[[5-Methyl-2-(1-methylethyl)cyclohexyl]amino]carbonyl]cmino]butanoic acid ethyl ester   |
| I175 | 2-(5-Isopropyl-2-methyl-tetrahydrothiophen-2-yl)-ethanol               |  |
| I176 | 2-Isopropyl-4-methyl-3-thiazoline                                      | 2,5-Dihydro-2-isopropyl-4-methylthiazole; Thiazole,<br>2,5-dihydro-4-methyl-2-(1-methylethyl);<br>4-methyl-2-(propan-2-yl)-2,5-dihydro-1,3-thiazole  |
| I177 | Isoamyl levulinate   | Levulinic acid, isopentyl ester; Isopentyl levulinate;<br>Pentanoic acid, 4-oxo-, 3-methylbutyl ester  |
| I178 | Isopropylidenglyceryl 5-hydroxydecanoate                               | Decanoic acid, 5-hydroxy-,<br>(2,2-dimethyl-1,3-dioxolan-4-yl)methyl ester   |
| L001 | Lauric aldehyde  | Aldehyde C-12; 1-dodecanal; n-Dodecyl aldehyde;<br>Lauraldehyde; Dodecanal; Aldehyde C-12 lauric; Lauryl<br>aldehyde; dodecyl aldehyde; Dodecanal; n-Dodecyl<br>aldehyde; Duodecyl aldehyde; Dodecan-1-al  |
| L002 | Lauryl acetate   | Acetate C-12; dodecanyl acetate; Dodecyl acetate; Lauryl<br>ethanoate; Dodecanyl ethanoate;<br>Lauryl acetate  |
| L003 | Lauryl alcohol   | Alcohol C-12; Dodecyl; n-Dodecyl alcohol; 1-Dodecanol;<br>Dodecyl carbinol; Dodecan-1-ol; Dodecyl alcohol;<br>1-Dodecanol; Undecyl carbinol  |
| L004 | Levulinic acid   | 3-Acetylpropionic acid; Laevulinic acid;<br>3-Ketobutane-1-carboxylic acid;<br>$\gamma$ -Oxopentanoic acid; 4-oxovaleric acid;<br>laevulinic acid; $\beta$ -Acetylpropionic acid; $\gamma$ -Ketovaleric<br>acid; 4-Oxopentanoic acid; Acetopropionic acid; Levulinic<br>acid   |
| L005 | <i>d</i> -Limonene   | Cinene; citrene; Cajeputene; Carvene; dipentene;<br>Kautschin; 1,8(9)- <i>p</i> -Menthadiene; <i>p</i> -Mentha-1,8-diene;<br>1-Methyl-4-isopropenyl-1-<br>cyclohexene; <i>d</i> -1-Methyl-4-isopropenyl-1-cyclohexene  |
| L006 | <i>l</i> -Limonene   | Levo-Limonene  |
| L007 | Linalool *   | Linalol; 2,6-Dimethyl-2,7-octadiene-6-ol;<br>Coriandrol ( <i>d</i> -linalool from coriander oil);<br>3,7-Dimethyl-1,6-octadien-3-ol;<br><i>dl</i> -linalool (synthetic); 2,6-Dimethyl-octadien-2,7-ol-6  |
| L008 | Linalool oxide   | 2-Methyl-2-vinyl-5-(2-hydroxy-2-propyl)tetrahydrofuran<br>; 5(2-Hydroxyisopropyl)-2-methyl-2-<br>vinyltetrahydrofuran; 2-Furanmethanol,<br>5-ethenyltetrahydro- $\alpha,\alpha$ -5- trimethyl-, <i>cis</i> ;<br><i>cis</i> - <i>trans</i> -2-vinyl-2-methyl-5-(1'-hydroxy-1'-<br>methylethyl)-tetrahydrofuran; Linalool oxide (5-ring) |
| L009 | Linalyl acetate *  | 1,5-Dimethyl-1-ethenylhex-4-enyl acetate;<br>Licareol acetate; Linalool acetate; Bergamol;<br>3,7-Dimethyl-1,6-octadien-3-yl acetate   |
| L010 | Linalyl anthranilate   | 3,7-Dimethyl-1,6-octadien-3-yl anthranilate;<br>Linalyl <i>o</i> -aminobenzoate;<br>3,7-Dimethyl-1,6-octadien-3-yl-2-aminobenzoate;<br>Linalyl 2-aminobenzoate   |
| L011 | Linalyl benzoate   | 1,5-Dimethyl-1-vinylhex-enyl benzoate;   |

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|      |  | Linalool benzoate;<br>3,7-Dimethyl-1,6-octadien-3-yl benzoate  |
| L012 | Linalyl butyrate                           | 1,5-Dimethyl-1-ethenylhex-4-enyl butyrate;<br>3,7-Dimethyl-1,6-octadien-3-yl butyrate;<br>3,7-Dimethyl-1,6-octadien-3-yl butanoate;<br>linalool isobutyrate; Linalyl-n-butyrate;<br>linalool butanoate   |
| L013 | Linalyl cinnamate                          | 3,7-Dimethyl-1,6-octadien-3-yl cinnamate;<br>3,7-Dimethyl-1,6-octadien-3-yl 3-phenylpropenoate;<br>3,7-Dimethyl-1,6-octadien-3-yl $\beta$ -phenylacrylate; Linalyl<br>$\beta$ -phenylacrylate; linalyl 3-phenylpropenoate; Linalyl<br>3-phenylpropenoate   |
| L014 | Linalyl formate                            | 1,5-Dimethyl-1-ethenylhex-4-enyl formate;<br>3,7-Dimethyl-1,6-octadien-3-yl formix acid ester;<br>Linalool formate;<br>3,7-Dimethyl-1,6-octadien-3-yl formate  |
| L015 | Linalyl hexanoate                          | 1,5-Dimethyl-1-ethenylhex-4-enyl hexanoate;<br>3,7-dimethylocta-1,6-dien-3-yl hexanoate;<br>linalyl capronate; linalyl caproate; Linalyl hexoate; linalyl<br>hexylate; Linalyl hexoate; 3,7-Dimethyl-1,6-octadien-3-yl<br>hexanoate  |
| L016 | Linalyl isobutyrate                        | 1,5-Dimethyl-1-ethenylhex-4-enyl 3-methylpropionate;<br>3,7-Dimethylocta-1,6-dien-3-yl isobutylate;<br>Linalool isobutyrate; Linalyl 3-methylpropionate;<br>3,7-Dimethyl-1,6-octadien-3-yl 2-methylpropanoate;<br>Linalool 2-methylpropanoate;<br>Linalyl 2-methylpropionate   |
| L017 | Linalyl isovalerate                        | 1,5-Dimethyl-1-ethenylhex-4-enyl 3-methylbutyrate;<br>3,7-dimethylocta-1,6-dien-3-yl isovalerate;<br>Linalyl isopentanoate; Linalyl 3-methylbutylate; Linalyl<br>isovalerianate; 3,7-Dimethyl-1,6-octadien-3-yl isovalerate;<br>3,7-Dimethyl-1,6-octadien-3-yl 3-methylbutanoate;<br>Linalyl 3-methylbutanoate   |
| L018 | Linalyl octanoate                          | 1,5-Dimethyl-1-ethenylhex-3-enyl octanoate;<br>3,7-Dimethyl-1,6-octadien-3-yl octanoate;<br>Linalool octanoate; Linalyl caprylate; Linalyl octoate;<br>linalyl octylate  |
| L019 | Linalyl phenylacetate                      | Benzeneacetic acid, 1-ethenyl-1,5-dimethyl-4-<br>hexenyl ester; 3,7-dimethyl-1,6-octadien-3-yl<br>phenylacetate; Linalyl $\alpha$ -toluate;<br>1,5-dimethyl-1-vinylhex-4-enyl phenylacetate  |
| L020 | Linalyl propionate                         | 1,5-Dimethyl-1,6-octadien-3-yl propionate;<br>Linalool propanoate;<br>3,7-Dimethyl-1,6-octadien-3-yl propionate;<br>3,7-Dimethyl-1,6-octadien-3-yl-propanoate  |
| L021 | linoleic acid and linolenic acid (mixture) | (9Z,12Z)-cotadeca-9,12-dienoic acid; 9,12-Octadecadienoic<br>acid;<br>9,12,15-octadecatrienoic acid;<br>Octadeca-9,12-dienoic acid   |
| L022 | Longifolene                                | 1,4-Methanoazulene, decahydro-4,8,8-trimethyl<br>-9-methylene-, (1S,3aR,4S,8aS)-(+)-;<br>(+)-Longifolene; D-longifolene; 1,4-Methanoazulene,<br>decahydro-4,8,8-trimethyl-9-methylene-; (+)-Longofolene;<br>(+)-Longifolen; 1,4-Methanoazulene,<br>decahydro-4,8,8-trimethyl-9-methylene-, [1S-<br>(1 $\alpha$ ,3 $\alpha\beta$ ,4 $\alpha$ ,8 $\alpha\beta$ )]- |
| L023 | Lavandulol                                 | 4-Hexen-1-ol, 5-methyl-2-(1-methylethenyl)-, (r)-;<br>4-Hexen-1-ol, 2-isopropenyl-5-methyl-, (-)-;<br>(R)-Lavandulol;  |



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|      |                                    | 2-Isopropenyl-5-methyl-4-hexen-1-ol;(-)-Lavandulol   |
| L024 | N-Lactoyl ethanolamine             | Propanamide, 2-hydroxy-N-(2-hydroxyethyl)-;<br>N-(β-Hydroxyethyl)-2-hydroxypropionamide;<br>N-(β-Hydroxyethyl)lactamide; N-Hydroxyethylacetamide;<br>2-Hydroxy-N-(2-hydroxyethyl)propanamide;<br>Lactic acid monoethanolamide;<br>Monoethanolamine lactic acid amide;<br>N-(2-Hydroxyethyl)lactamide   |
| L025 | Linalyl valerate                   | Pentanoic acid, 1-ethenyl-1,5-dimethyl-4-hexenyl ester;<br>Linalyl N-valerate;<br>1,5-Dimethyl-1-vinyl-4-hexenyl pentanoate  |
| L026 | Lavandulyl Acetate                 |  |
| L027 | Linalool oxide(5) acetate          |  |
| L028 | N-Lactoyl ethanolamine phosphate   | N-(2-hydroxy-1-oxopropyl)ethanolamine O-phosphate;<br>2-[(2-hydroxypropanoyl)amino]ethyl dihydrogen phosphate;<br>Phosphoric acid mono-[2-(2-hydroxypropionylamino)-ethyl] ester   |
| L029 | Lauric acid                        | Dodecanoic acid  |
| L030 | Linalool oxide pyranoid            | Epoxyllinalool (pyranoid); 6-Ethenyl-2,2,6-trimethyl tetrahydro-2H-pyran-3-ol;<br>6-Ethenyl-2,2,6-trimethyltetrahydro-2H-pyran-3-ol;<br>6-Ethenyl-3,4,5,6-tetrahydro-2,2,6-trimethyl-2H-pyran-3-ol;<br>3-Hydroxy-2,2,6-trimethyl-6-vinyl tetrahydropyran;<br>Linalool pyran oxide;<br>Tetrahydro-2,2,6-trimethyl-6-vinyl-2H-pyran-3-ol;<br>2,2,6-Trimethyl-6-vinyl tetrahydro-2H-pyran-3-ol;<br>2,2,6-Trimethyl-6-vinyltetrahydro-2H-pyran-3-ol;<br>6-Ethenyl-2,2,6-trimethyloxan-3-ol |
| L031 | (±)-N-Lactoyl tyramine             | 2-Hydroxy-N-(4-hydroxyphenethyl)propanamide  |
| M001 | Maltol *                           | 3-Hydroxy-2-methyl-4H-pyran-4-one;<br>3-hydroxy-2-methyl-γ-pyrone; Palatone;<br>Corps praline; Veltol; 3-Hydroxy-2-methyl-(1,4-pyran);<br>3-hydroxy-2-methyl-4-pyrone; larixinic acid; 2-Methyl pyromeconic acid; 4H-Pyran-4-one, 3-hydroxy-2-methyl;<br>2-Methyl pyromeconic acid   |
| M002 | Maltol propionate                  | 4H-Pyran-4-one, 2-methyl-3-(1-oxopropoxy)-, Veltol propionate  |
| M003 | Maltyl isobutyrate                 | Maltyl 2-methylpropanoate; 2-methyl-4-pyran-3-yl 2-methylpropanoate; propanoic acid, 2-methyl-, 2-methyl-4-oxo-4H-pyran-3-yl ester;<br>Maltol isobutyrate  |
| M004 | <i>p</i> -Menth-1-en-3-ol          | 1-Methyl-4-isopropyl-1-cyclohexen-3-ol;<br>Neopiperitol(trans-form); piperitol   |
| M005 | <i>p</i> -Menth-1-en-9-al          | Carvomenthinal   |
| M006 | <i>p</i> -Menth-3-en-1-ol          | Terpinen-1-ol; 4-Isopropyl-1-methyl-3-cyclohexen-1-ol;<br>1-Terpinenol; Δβ-para- Menthen-1-ol;<br>1-Methyl-4-isopropyl-3-cyclohexen-1-ol; 1-Terpinenol;<br>1-Terpinenol; <i>p</i> -3-Methenol-1  |
| M007 | <i>p</i> -Menth-8-en-1-ol          | 1-Methyl-4-isopropenylcyclohexan-1-ol; β-Terpineol;<br>4-Isopropenyl-1-methyl-1-cyclohexanol   |
| M008 | <i>p</i> -Mentha-1,4(8)-dien-3-one | 2-Cyclohexen-1-one, 3-methyl-6-(1-methylethylidene)-;<br>1-Methyl-4-isopropylidene-1-cyclohexen-3-one;<br>Piperitenone;3-Methyl-6-(1-methylethylidene) cyclohex-2-en-1-one; Piperitenone;<br>4-Isopropylidene-1-methyl-1-cyclohexen-3-one  |

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| M009 | < 삭 제 >  |  |
| M010 | <i>p</i> -Mentha-1,8-dien-7-ol                                       | Dihydrocuminic alcohol; Hydrocuminal alcohol;<br>Menthadien-7-carbinol; 4-isopropenyl-1-cyclohexenecarbinol;<br>Iso-carveol; Perilla alcohol;<br>1-Hydroxymethyl-4-isopropenyl-1-cyclohexene; Perillyl<br>alcohol; Dihydrocuminyll alcohol   |
| M011 | <i>p</i> -Mentha-1,8-dien-7-yl<br>acetate                            | Perillyl acetate; Acetic acid, perillyl ester;<br>Menthadien-7-carbinyl acetate;<br>1,8-para-Menthadien-7-yl acetate;<br>4-Isopropenyl-1-cyclohexene carbinol acetate;<br>Dihydrocuminyll acetate; 4-(1-Methylvinyl)cyclohex<br>-1-ene-1-methylacetate; Perilla acetate;<br><i>p</i> -Mentha-1,8-dien-7-yl acetate   |
| M012 | <i>p</i> -Mentha-8-thiol-3-one                                       | 8-Mercapto- <i>p</i> -menthane-3-one;<br>8-Mercapto-3- <i>p</i> -menthanone; Thiomenthone;<br>8-Mercaptomenthone   |
| M013 | <i>p</i> -1(7)8-Menthadien-2-yl<br>acetate, cis and trans<br>isomers | cis- and trans- <i>p</i> -1(7),8-Menthadien-2-yl acetate;<br><i>p</i> -Mentha-1(7),8-dien-2-yl acetate, Acetic acid,<br><i>p</i> -1(7),8-menthadien-2-yl ester;<br>Menthadienyl acetate;<br><i>p</i> -Mentha-1,8(10)- dien-9-yl acetate  |
| M014 | < 삭 제 >  |  |
| M015 | <i>p</i> -Menthan-2-ol   | Carvomenthol; Cyclohexanol,<br>2-Methyl-5-(1-methylethyl)-; Hexahydrocarvacrol;<br>3-Isopropyl-6-methylcyclohexanol;<br>1-Methyl-4-isopropyl-2-cyclohexanol  |
| M016 | <i>p</i> -Menthan-2-one  | Carvomenthone; Tetrahydrocarvone;<br>1-Methyl-4-isopropylcyclohexan-2-one;<br>5-Isopropyl-2-methylcyclohexanone; Tetrahydromenthone  |
| M017 | <i>p</i> -Menthane-3,8-diol  | Cyclohexanemethanol,2-hydroxy- $\alpha,\alpha,4$ -trimethyl;<br>2-(2'-Hydroxypropan-2'-yl)-5-methylcyclohexanol;<br>2-Hydroxy- $\alpha,\alpha,4$ -trimethylcyclohexanemethanol   |
| M018 | 1- <i>p</i> -Menthen-9-yl acetate                                    | 9-Acetoxy-1- <i>p</i> -menthene; 3-cyclohexene-1-menthanol,<br>$\alpha,4$ -dimethyl-, acetate; <i>p</i> -menth-1-en-9-yl acetate   |
| M019 | 1- <i>p</i> -Menthene-8-thiol  | $\alpha,\alpha,4$ -Trimethyl-3-cyclohexene-1-methanethiol;<br><i>p</i> -Menth-1-ene-8-thiol  |
| M020 | < 삭 제 >  |  |
| M021 | <i>l</i> -Menthol *  | Peppermint camphor;<br>5-Methyl-2-isopropylhexahydrophenol;<br>5-Methyl-2-isopropyl-cyclohexanol; menthacamphor;<br>1-Isopropyl-iso-4-methylcyclohexan-2-ol;<br>1-Propyl-iso-4-methylcyclohexan-2-ol;<br>Hexahydrothymol; 3- <i>p</i> -Menthanol; <i>p</i> -menthan-3-ol;<br>1-Methyl-4-isopropylcyclohexan-3-ol, 1-3- <i>p</i> -Menthanol;<br><i>dl</i> -3- <i>p</i> -Menthanol; 2-Isopropyl-5-methylcyclohexanol |
| M022 | <i>dl</i> -Menthol *   |  |
| M023 | <i>d</i> -neo-Menthol  | 2-Isopropyl-5-methylcyclohexanol; ;<br>2-Propyl-iso-5-methylcyclohexanol;<br>2-Isopropyl-5-methylcyclohexanol; <i>d</i> - $\beta$ -Pulegomenthol;<br>(+)-Neo-menthol   |
| M024 | (-)-Menthol 1- and<br>2-propylene glycol carbonate                   | Carbonic acide, 2-hydroxyethyl<br>5-methyl-2-(1-methylethyl)cyclohexyl ester; 1-Menthol  |

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|      |  | 1-(or 2)-propylene glycol carbonate; Menthol propylene glycol carbonate   |
| M025 | (-)-Menthol ethylene glycol carbonate    | Carbonic acide, 2-hydroxyethyl 5-methyl-2-(1-methylethyl)cyclohexyl ester; 1-menthol ethylene glycol carbonate; 2-Hydroxyethyl 5-methyl-2-(1-methylethyl) cyclohexyl carbonate; Menthol glycol carbonate  |
| M026 | D,L-Menthol-propylene glycol carbon      | D,L-Menthol(+/-)-propylene glycol carbonate; Carbonic acid, 2-hydroxypropyl-5- methyl-2-(1-methylethyl)cyclohexylester; 5-Methyl-2-(1-methylethyl)-2-hydroxy propyl carbonic acid cyclohexyl ester  |
| M027 | Menthone                                 | 4-Isopropyl-1-methylcyclohexan-3-one; 4-Propyl-iso-1-methylcyclohexan-3-one; 2-Isopropyl-5-methyl-cyclohexanone; p-Menthan-3-one, trans-p-Menthan-3-one, trans-menthone; trans-2-Methyl-5-isopropylcyclohexanone  |
| M028 | DL-Menthone 1,2-glycerol ketal           | 1,4-Dioxaspiro[4,5]decane-2-menthanol; 1-Menthone 1,2-glycerol ketal; 1-menthone 1,2-glyceryl ketal; 6-Isopropyl-9-methyl-1,4-dioxaspiro[4,5]decana -2-methanol; 1-9-Methyl-6-(1-methylethyl)-1,4-dioxaspiro[4,5]decane-2-methanol  |
| M029 | (-)-Menthone-1,2-glycerol ketal          | 1,4-Dioxaspiro[4,5]decane-2-menthanol; d,l-Menthone 1,2-glycerol ketal; d,l-Methyl-6-(1-methylethyl)-1,4-dioxaspiro [4,5]fecane-2-mthanol; Frescolat racemic; DL-Menthone-1,2-glycerol ketal  |
| M030 | cis and trans-Menthone-8-thioacetate     | Menthon 8-thioacetate; (S)-menthon-8-yl thioacetate; menthone thioacetate; 8-Acetylthio-p-menthan-3-one; 8-Acetylthiomenthan-3-one; cis-1-methyl-1-(4-methyl-2-oxocyclohexyl)ethyl thioacetate; cis-2-(1-Acetylthio-1-methylethyl)-5-methylcyclohexa none;trans-1-methyl-1-(4-methyl-2-oxocyclohexyl)ethy l thioacetate; trans-2-(1-Acetylthio-1-methylethyl)-5-methylcyclohexanone |
| M031 | 3-(L-Menthoxy)-2-methyl propane-1,2-diol | 3-1-Menthoxy-2-methylpropan-1,2-diol  |
| M032 | 2-(L-Menthoxy)ethanol                    | Ethanol, 2-[[5-methyl-2-(1-methylethyl) cyclohexyl]-oxy]-; 2-(p-Menthan-3-yl oxy) ethanol; 3-(2-Hydroxyethoxy)-p-menthane; Coolact5   |
| M033 | Menthyl acetate                          | p-Menthan-3-yl acetate; 5-Methyl-2-(1-methylethyl) cyclohexyl acetate; 1-p-Menth-3-yl acetate; Menthol acetate; 1-Isopropyl-4-methylcyclohex-2-yl acetate   |
| M034 | Menthyl isovalerate                      | Menthyl 3-methylbutanoate; Menthyl isovalerianate; Menthyl isopentanoate; 1-Isopropyl-4-methylcyclohex-2-yl 3-methylbutanoate; Menthol isovalerate; 1-propyl- iso-4-methylcyclohex-2-yl 3 methylbutanoate; p-Menth-3-yl isovalerate; validol  |
| M035 | l-Menthyl lactate                        | Frescolate; $\alpha$ -Hydroxypropanoic acid, 5-methyl-2-(1-methylethyl)cyclohexyl ester; (-)-p-Menthan-3-yl lactate; propanoic acid, 2-hydroxy-, 5-methyl-2-(1-methylethyl) cyclohexyl ester;   |

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|      |   | (-)-Menthyl lactate; 5-Methyl-2-(1-methylethyl)cyclohexyl $\alpha$ -hydroxypropanoate; 1-p-Menthan-3-yl lactate  |
| M036 | L-Menthyl methyl ether                          | Cyclohexane,2-methoxy-4-methyl-1-(1-methylethyl)-,(1S,2R,4R)-; 1-Isopropyl-2- methoxy-4-methylcyclohexane; 2-Isopropyl-5-methylcyclohexyl methyl ether; 1-Menthyl methyl ether |
| M037 | Menthyl pyrrolidone carboxylate                 | D- and L-proline, 5-oxo, 5-methyl-2-(1-methylethyl)cyclohexyl ester; 2-Isopropyl-5-methylcyclohexyl 5-oxo-2-pyrrolidine carboxylate; Questice                                  |
| M038 | Menthyl valerate                                | Pentanoic acid, (1R,2S,5R)-5-methyl-2-(1-methylethyl)cyclohexyl ester; Methyl pentanoate; Methyl valerianate   |
| M039 | 3-Mercapto-2-butanone                           |  |
| M040 | erythro and threo-3-Mercapto-2-methylbutan-1-ol | 1-Butanol, 3-mercapto-2-methyl; 3-Mercapto-2-methylbutyl alcohol   |
| M041 | 3-Mercapto-2-methylpentan-1-ol (racemic)        |  |
| M042 | 3-Mercapto-2-methylpentanal                     |  |
| M043 | 3-Mercapto-2-pentanone                          |  |
| M044 | 4-Mercapto-2-pentanone                          | 2-Pentanone, 4-mercapto-4-Mercaptopentan-2-one   |
| M045 | 1-Mercapto-2-propanone                          | Mercaptoacetone  |
| M046 | 2-Mercapto-3-butanol                            | 2-Butanol, 3-mercapto-, (R*, S*-)-; 2-Hydroxy-3-butanethiol; 3-hydroxy-2-butanethiol; 3-Mercapto-2-butanol; 3-Mercaptobutan-2-ol   |
| M047 | 3-Mercapto-3-methyl-1-butanol                   | 1-Butanol, 3-mercapto-3-methyl; 3-Methyl-3-mercaptobutyl alcohol; 3-Mercapto-3-methylbutyl alcohol   |
| M048 | 3-Mercapto-3-methylbutyl formate                | 3-Methyl-3-thiobutyl formate; 1-Butanol, 3-mercapto-3-methyl, formate ester; 3-Methyl-3-mercaptobutyl formate  |
| M049 | (+/-)-4-Mercapto-4-methyl-2-pentanol            | 2-Pentanol, 4-mercapto-4-methyl-   |
| M050 | 4-Mercapto-4-methyl-2-pentanone                 | Thiomethyl pentanone-4,4,2; 2-Mercapto-2-methylpentan-4-one  |
| M051 | 2-Mercaptoanisole                               | 2-Methoxythiophenol; Benzenethiol, o-methoxy-; Methoxybenzenethiol; o-Methoxythiophenol; Thioguaiacol; 2-Methoxybenzenethiol   |
| M052 | 3-Mercaptohexanol                               | 3-Mercapto-1-hexanol, 3-Thiohexan-1-ol; 3-Thiohexanol; 3-Thiohexanol   |
| M053 | 3-Mercaptohexyl acetate                         | 3-Thiohexyl acetate; 3-Thiohexyl ethanoate   |
| M054 | 3-Mercaptohexyl butyrate                        | 3-Thiohexyl butrate; 3-Thiohexyl butanoate   |
| M055 | 3-Mercaptohexyl hexanoate                       | 3-Mercaptohexyl caproate; 3-Thiohexyl caoroate; 3-thio-1-hexyl caproate; 3-Thio-1-hexyl hexanoate  |
| M056 | 2-(Mercaptomethyl)pyrazine                      | Mercaptomethylpyrazine; Pyrazine methanethiol; Pyrazinyl methylmercaptan   |
| M057 | (+/-)-2-Mercaptomethylpentan-1-ol               | (+/-)-2-Mercapto-2-methylpentan-1-ol   |
| M058 | 2-, 3- and 10-Mercaptopinane                    | Mixture of 2,6,6 trimethyl-bicyclo[3.1.1]heptane-(2,3 and 10)-thiols; Bicyclo[3.1.1]heptane-2-thiol, 2,6,6-trimethyl-; pinanethiol; Pinanyl mercaptan                          |
| M059 | 2-Mercaptopropionic acid                        | Thiolactic acid; $\alpha$ -Mercaptopropanoic acid; 2-Thiolpropionic acid   |
| M060 | Methionyl butyrate                              | 1-Propanol, 3-(methylthio)-, butyrate; Butyric acid,   |

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|      |   | 3-(methylthio)propyl ester;<br>3-(Methylthio)propyl butyrate  |
| M061 | 3-(1-Methoxy)-1,2-propanediol   | 3-1-Menthoxypropane-1,2-diol;<br>3-L-Menthoxypropane-1,2-diol;<br>3-1-(p-Menthane-3-yl oxy)-1,2-propanediol   |
| M062 | trans- and cis-1-Methoxy-1-decene   | (E)- and (Z)-1-Methoxy-1-decene;<br>1-Decene, 1-methoxy- (E,Z)-;<br>Decanal methyl enol ether   |
| M063 | 4-Methoxy-2-methyl-2-butanethiol  | 4-Methoxy-2-methylbutanethiol;<br>2-Butanethiol, 4-methoxy-2-methyl-  |
| M064 | 2-Methoxy-3-(1-methylpropyl)pyrazine                                      | 2-Methoxy-3-sec-butylpyrazine;<br>2-(1-Methylpropyl)-3-methoxypyrazine;<br>2-Sec-butyl-3-methoxypyrazine,<br>2-(2-Bytyl)-3-methoxypyrazine;<br>2-But-2-yl-3-methoxypyrazine;<br>2-Methoxy-3-(1-methylpropyl)-cyclohexanone                      |
| M065 | (S1)-Methoxy-3-heptanethiol   | 3-Heptanethiol, 1-methoxy-, (3S); Aruscol   |
| M066 | 2,5 or 6-Methoxy-3-methylpyrazine(mixture of isomers)                     | 2-Methoxy-3-methylpyrazine;<br>2-Methoxy-5-methylpyrazine;<br>2-methoxy-6-methylpyrazine;<br>Mixture of 2-methoxy-3-methylpyrazine;<br>Methylmethoxypyrazine  |
| M067 | 1-Methoxy-4-(1-propenyl)benzene   | Anethole; p-Propenylanisole; Isoestrageole;<br>p-Propenylphenyl methylether; Propenylanisole;   |
| M068 | N1-(2-Methoxy-4-methylbenzyl)-N2-(2-(pyridin-2-yl)ethyl)oxalamide         | Ethanediamide, N-[(2-methoxy-4-methylphenyl)methyl]-N-[2-(2-pyridinyl)ethyl]-   |
| M069 | N1-(2-Methoxy-4-methylbenzyl)-N2-(2-(5-methylpyridin-2-yl)ethyl)oxalamide | Ethanediamide, N-[(2-methoxy-4-methylphenyl)methyl]-N-[2-(5-methyl-2-pyridinyl)ethyl]-  |
| M070 | 2-Methoxy-4-methylphenol  | 3-Methoxy-4-hydroxytoluene; Homocatechol monoethyl ether;<br>1-Hydroxy-2-methoxy-4-methylbenzene; Valspice; Cresol;<br>4-Hydroxy-3-methyl-1-methyl benzene;<br>2-Methoxy-p-cresol; 4-methylguaiaicol  |
| M071 | 2-Methoxy-4-propylphenol  | Dihydroeugenol; Phenol, 2-methoxy-4-propyl-;<br>4-Propylguaiaicol; 5-propyl-o-hydroxyanisole;<br>4-Propyl-o-methoxyphenol;<br>4-Propyl-ortho-Methoxyphenol;<br>5-Propyl-ortho-Hydroxyanisole  |
| M072 | 2-Methoxy-4-vinylphenol   | 4-Hydroxy-3-methoxystyrene;<br>p-vinylguaiaicol / 4-Hydroxy-3-methoxystyrene; Phenol,<br>4-ethenyl-2-methoxy-; p-Vinylcatechol-o-methyl ether;<br>p-Vinylguaiaicol; Vinyl guaiaicol; p-Vinylcatechol-Omethyl ether                              |
| M073 | 2-Methoxyacetophenone   | 1-(2-Methoxyphenyl)ethanone; 2-Acetylanisole;<br>2-Methoxyphenyl methyl ketone;<br>Methyl 2-methoxyphenyl ketone;<br>Methyl o-methoxyphenyl ketone;<br>o-Acetylanisole; o-Methoxyacetophenone   |
| M074 | p-Methoxy-α-methylcinnamaldehyde  | 3-(4-Methoxyphenyl)-2-methylprop-2-enal;<br>3-(p-Methoxyphenyl)-2-methyl-2-propenal;<br>4'-Methoxy-2-methylcinnamaldehyde;<br>α-Methyl-p-methoxycinnamaldehyde;<br>3-(2-Methoxyphenyl)-2-methyl-2-propenal;<br>α-Methylmethoxycinnamic aldehyde |
| M075 | p-Methoxybenzaldehyde   | p-Anisaldehyde; Anisic aldehyde; aubepine;  |

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|      |   | 4-Methoxybenzaldehyde; Aubepine; Aubepine liquid  |
| M076 | 2-Methoxybenzoic acid                       | o-Anisic acid; o-Methoxybenzoic acid; Salicylic acid methyl ether   |
| M077 | 3-Methoxybenzoic acid                       | 3-Anisic acid; m-Anisic acid; m-Methoxybenzoic acid   |
| M078 | 4-Methoxybenzoic acid                       | 4-Anisic acid; Anisic acid; p-Anisic acid, p-Methoxybenzoic acid; Draconic acid   |
| M079 | o-Methoxycinnamaldehyde                     | $\beta$ -(o-Methoxyphenyl) acrolein; 3-(o-methoxyphenyl)-2-propenal; Methoxycinnamaldehyde; 3-(4-Methoxyphenyl)-2-propenal; 2-propenal, 3-(4-methoxyphenyl)-; 2'-Methoxycinnamaldehyde; $\beta$ -o-Methoxyphenyl acrolein; 3-o-Methoxyphenyl-2-propenal; 3-(2-Methoxyphenyl)-2-propenal |
| M080 | p-Methoxycinnamaldehyde                     | 3-(4-Methoxyphenyl)-2-propenal; 4-Methoxycinnamaldehyde; p-Cumaric aldehyde methyl ether; $\beta$ -(p-Methoxyphenyl)-acrolein; 3-(p-Methoxyphenyl)-propenal; 3-(p-Methoxyphenyl)propen-2-al-1; 3-4-Methoxyphenyl-2-propenal   |
| M081 | 1-(p-Methoxyphenyl)-1-penten-3-one          | Ethone; p-Methoxystyryl ethyl ketone; $\alpha$ -Methyl anisylacetone; $\alpha$ -Methylanisylideneacetone; 1-(4-Methoxyphenyl)-1-penten-3-one; amethylanisylidene acetone; 1-(4-Methoxyphenyl)pent-1-en-3-one  |
| M082 | 4-(p-Methoxyphenyl)-2-butanone              | p-Methoxybenzylacetone; Methyl oxanone; Bramble ketone; Frambinonmethylether; Ketanone; Anisyl acetone; Rambinone methylether; p-Methoxy phenylbutanone; Raspberry ketone methylether; 4-(4-Methoxyphenyl)-2-butanone, Methyloxanone  |
| M083 | 1-(p-Methoxyphenyl)-2-propanone             | 4-Methoxyphenylacetone; Anisic ketone; anisketone; Anisyl methyl ketone; p-Methoxyphenylacetone; 1-(4-Methoxyphenyl)-2-propanone; 3-(4-Methoxyphenyl)-propan-2-one; Anisic ketone   |
| M084 | 1-(4-Methoxyphenyl)-4-methyl-1-penten-3-one | Isopropyl 4-methoxystryl ketone; $\alpha,\alpha$ -Dimethylanisylacetone; p-Methoxystyryl isopropyl ketone; Isopropyl p-methoxystyryl ketone; Methoxystyryl isopropyl ketone   |
| M085 | Methoxypyrazine                             | 2-Methoxy-1,4-diazine; 2-methoxypyrazine  |
| M086 | Methyl (E)-2-(Z)-4-decadienoate             | Methyl deca-2,4-dienoate  |
| M087 | Methyl (methylthio) acetate                 | Acetic acid, (methylthio)-, methyl ester; Methyl 2-(methylthio)acetate; (Methylthio)acetic acid methyl ester  |
| M088 | Methyl 10-undecenoate                       | 10-Undecenoic acid, methyl ester; Methyl undec-10-enoate; Methyl undecylenate   |
| M089 | Methyl 1-acetoxycyclohexyl ketone           | 1-Acetylcyclohexyl acetate; 1-Acetoxy-1-acetylcyclohexane; 1-Acetoxycyclohexyl acetate; ethanone, 1-[1-(acetyloxy)cyclohexyl]-  |
| M090 | Methyl 1-propenyl disulfide                 | Methyl propenyl disulfide; Disulfide, methyl 1-propenyl-; Methyl dithio-1-propene; 1-propenyl methyl disulfide; 1-Propenyl methyl disulphide  |
| M091 | Methyl 2-furoate                            | Methyl furoate; Furan- $\alpha$ -carboxylic acid, methyl ester; Methyl-2-furoate; methyl pyromucate; 2-Furoic acid  |

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| M092 | Methyl 2-hydroxy-4-methylpentanoate | Methyl 2-hydroxy-4-methylvalerate;<br>Methyl 2-hydroxyisocaproate;<br>Pentanoic acid, 2-hydroxy-4-methyl-, methyl ester  |
| M093 | Methyl 2-methyl-2-propenoate        | 2-Propenoic acid, 2-methyl-, methyl ester;<br>Methyl 2-methacrylate, 2-(methoxycarbonyl)-1-propene   |
| M094 | Methyl 2-methyl-3-furyl disulfide   | Furan, 2-methyl-3-(methylthio)-;<br>2-Methyl-3-(methylthio)furan, 2-Methyl-3-furyl methyl disulfide  |
| M095 | S-Methyl 2-methylbutanethioate      | Methyl 2-(methylthio)butyrate;<br>Methylthiol 2-methylbutyrate   |
| M096 | Methyl 2-methylbutyrate             | Butanoic acid, 2-methyl-, methyl ester;<br>Methyl-2-methylbutanoate;<br>Methyl methylethylacetate  |
| M097 | Methyl 2-methylpentanoate           | Methyl 2-methylvalerate;<br>Pentanoic acid, 2-methyl-, methyl ester  |
| M098 | < 삭 제 >                             |  |
| M099 | Methyl 2-nonenonate                 | Methyl non-2-enoate; Methyl nonylenate;<br>Methyl nonylenoate  |
| M100 | Methyl 2-oxo-3-methylpentanoate     | Methyl 2-keto-3-methylvalerate;<br>methyl 3-methyl-2-oxovalerate; Pentanoic acid,<br>3-methyl-2-oxo-, methyl ester;<br>Methyl 2-oxo-3-methylvalerate;<br>Methyl 2-keto-3-methylpentanoate  |
| M101 | Methyl 2-pyrrolyl ketone            | 2-Pyrrolyl methyl ketone; 2-Acetyl pyrrole;<br>2-Acetopyrrole; Methyl-2-pyrrolyl ketone  |
| M102 | Methyl 2-undecynoate                | Methyl decene carbonate; Methyl decyne carbonate;<br>Methyl undec-2-ynoate; Methyl octyl propiolate  |
| M103 | Methyl 3-(methylthio)butanoate      | 3-(Methylthio)butyric acid methyl ester;<br>Butanoic acid, 3-(methylthio)-, methyl ester;<br>3-Methylsulfanylbutyric acid methyl ester   |
| M104 | Methyl 3,7-dimethyl-6-octenoate     | Methyl citronellate ; Methyl-3,7-dimethyl-oct-6-enoate   |
| M105 | Methyl 3-hexenoate                  | o-Hexylhexanolide; Methyl hydrosorbate   |
| M106 | Methyl 3-hydroxyhexanoate           | Hexanoic acid, 3-hydroxy-, methyl ester;<br>Methyl $\beta$ -hydroxycaproate;<br>Methyl $\beta$ -hydroxyhexanoate;<br>Methyl 3-hydroxycaproate  |
| M107 | Methyl 3-mercaptoputanoate          | Butanoic acid, 3-mercapto-, methyl ester;<br>3-Mercaptoputanoic acid methyl ester  |
| M108 | S-Methyl 3-methylbutane thioate     | Methyl thioisovalerate; S-methyl 3-methylbutyrate;<br>Methane thioisopentanoate  |
| M109 | Methyl 3-methylthiopropionate       | Methyl $\beta$ -methylthiopropionate;<br>Methylmercaptomethylpropionate;<br>Methyl- $\beta$ -methylmercaptopropionate;<br>Methyl- $\beta$ -methylthiopropionate; $\beta$ -Methylthiopropionic acid, methyl ester ;<br>Methyl $\beta$ -Methiopropionate |
| M110 | Methyl 3-nonenoate                  | 3-Nonenoic acid, methyl ester; Methyl non-3-enoate   |
| M111 | Methyl 3-phenylpropionate           | Methyl dihydrocinnamate; Methyl hydrocinnamate;<br>Methyl phenyl propionate  |
| M112 | Methyl 4-(methylthio)butyrate       | Methyl 4-(methylmercapto)butyrate;<br>Mixture of methyl 9,12-octadecadienoate and methyl 9,12,15-octadecatrienoate; Methyl $\gamma$ -methyl mercapto butyrate; Methyl $\gamma$ -(methylthio)butyrate   |
| M113 | S-Methyl 4-methylpentane thioate    |  |

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| M114 | Methyl 4-methylvalerate           | Methyl isobutyrylacetate; Methyl isocaproate; Methyl-4-methyl pentanoate; Methyl isobutyl acetate   |
| M115 | Methyl 4-phenylbutyrate           | Methyl $\gamma$ -phenylbutyrate; $\gamma$ -Phenylbutyric acid, methyl ester   |
| M116 | (+/-)-Methyl 5-acetoxyhexanoate   | Hexanoic acid, 5-(acetyloxy)-,methyl ester; 5-Acetoxyhexanoic acid methyl ester   |
| M117 | Methyl 9-undecenoate              | methyl undec-9-enoate; Methyl undecylenate; Methyl 9-hendecenoate; Methyl 9-undecylenate  |
| M118 | Methyl acetate                    | Methyl ethanoate  |
| M119 | Methyl anisate                    | Methyl p-anisate; Methyl p-methoxybenzoate; Methyl 4-methoxybenzoate  |
| M120 | Methyl anthranilate *             | o-Amino methyl benzoate; Methyl 2-aminobenzoate; methyl o-aminobenzoate   |
| M121 | Methyl benzoate                   | Methyl benzenecarboxylate; Niobe oil  |
| M122 | S-Methyl benzothioate             | Methanethiol, Benzoate; Methylthiyl benzoate; Methane thiobenzoate; S-Methyl thiobenzoate   |
| M123 | Methyl benzyl disulfide           | Benzylthiomethane; Benzyl methyl disulfide; disulfide, phenylmethyl methyl; Methyl phenylmethyl disulfide   |
| M124 | Methyl $\beta$ -naphthyl ketone * | Cetone d; Oranger crystals; $\beta$ -Acetylnaphthalene; 2'-Acetonaphthone; 2-acetyl-naphthalene; methyl naphthyl ketone; $\beta$ -naphthyl methyl ketone; 1-(2-Naphthyl) ethanone; Methyl 2-naphthyl ketone   |
| M125 | 4-Methyl biphenyl                 | p-Methyldiphenyl; p-methylphenylbenzene; 4-Methyl-1,1'-biphenyl; Phenyl-p-tolyl; p-Phenyltoluene  |
| M126 | Methyl butyrate                   | Methyl butanoate  |
| M127 | Methyl caproate                   | Methyl hexanoate; Methyl hexanoate; methyl hexylate   |
| M128 | Methyl cinnamate *                | Methyl-3-phenyl propenoate; Methyl-3-phenyl prop-2-enoate   |
| M129 | Methyl <i>cis</i> -3-hexenoate    | Methyl (Z)-3-hexenoate  |
| M130 | Methyl <i>cis</i> -4-octenoate    | (Z)-methyl oct-4-enoate; Methyl oct-4(cis)-enoate   |
| M131 | Methyl <i>cis</i> -5-octenoate    | 5-Octenoic acid, methyl ester, (5Z)   |
| M132 | Methyl cyclohexanecarboxylate     | Cyclohexanecarboxylic acid, methyl ester  |
| M133 | $\gamma$ -Methyl decalactone      | 4-Methyl-4-decanolide; 5-Hexyldihydro-5-methyl-2(3H)-furanone; 5-Hexyl-5-methyldihydrofuran-2(3H)-one; Dihydrojasmonone lactone; 2(3H)-furanone, 5-hexyldihydro-5-methyl-; 4-Methyldecanolide; lactojasmonone; Methyl $\gamma$ -decalactone; Dihydrojasmonone lactone               |
| M134 | Methyl dihydrojasmonate           | hedione; Methyl 3-oxo-2-pentyl-1-cyclopentylacetate; 2-Amylcyclopentanone acetic acid, methyl ester; Methyl hydrojasmonate; Methyl-(2-amyl-3-oxocyclopentyl); methyl-2-(-pentyl-3-oxo-1-cyclopentyl)acetate; Methyl epi-dihydrojasmonone; Jasmonic acid, (E)-dihydro-, methyl ester |
| M135 |                                   | < 삭 제 >   |
| M136 | Methyl ethyl sulfide              | (Methylthio)Ethane; 1-(methylthio)Ethane; 2-Thiabutane; Ethyl methyl sulfide; Ethyl methyl thioether  |
| M137 | Methyl ethyl trisulfide           | Ethyl methyl trisulfide, 2,3,4-Trythiahexane; 2,3,4-Trithiohexane   |



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| M138 | Methyl furfuryl disulfide                           | Methyl 2-furylmethyl disulfide;<br>Furfuryl methyl disulfide   |
| M139 | Methyl heptanoate                                   | Methyl heptoate; Methyl heptylate;<br>Methyl oenanthate  |
| M140 | Methyl heptin cabonate                              | Methyl 2-octynoate; Methyl heptine carbonate; Methyl<br>heptyne carbonate; Methyl oct-2-ynoate; Methyl<br>pentypropiolate  |
| M141 | Methyl hex-2-enoate                                 | Methyl- $\alpha,\beta$ -hexanoate; methyl- $\beta$ -propylacrylate   |
| M142 | S-Methyl hexanethioate                              |  |
| M143 | Methyl isobutyrate                                  | Methyl dimethylacetate; Methyl-2-methylpropanoate  |
| M144 | Methyl isopentyl disulfide                          | Disulfide, isopentyl methyl; Isoamyl methyl disulfide;<br>Isopentyl methyl disulfide; Methyl isopentyl disulfide   |
| M145 | Methyl isovalerate                                  | Methyl isovalerianate; Methyl isopentanoate;<br>Methyl 3-methylbutyrate;<br>Methyl 3-methylbutanoate;<br>Methyl $\beta$ -methyl butyrate   |
| M146 | Methyl jasmonate                                    | Methyl 3-oxo-2-pent-2-enyl-1-cyclopentylacetate;<br>2-Pentenyl cyclopentanone-3-acetic acid, methyl ester;<br>2-(cis-Penten-2'-yl)-3-oxo-cyclopentane acetic acid,<br>methyl ester; methyl (2-pent-2-enyl-3-<br>oxo-1-cyclopentyl) acetate; Methyl epi-jasmonate                           |
| M147 | Methyl laurate                                      | Methyl dodecanoate; Methyl dodecylate;<br>Methyl laurate   |
| M148 | Methyl linoleate and methyl<br>linolenate (mixture) | Methyl linoleate; Methyl linolenate, methyl linoleate<br>mixture; methyl 9,12-octadecadienoate;<br>methyl 9,12,15-octadecatrienoate mixture;<br>9,12,15-Octadecatrienoic acid, methyl ester, (Z,Z,Z,-);<br>Linoleic and linolenic methyl acids;<br>Methyl octadeca-9(cis),12(cis)-dienoate |
| M149 | Methyl mercaptan                                    | Thiomethyl alcohol; methyl sulfhydryte;<br>Mercaptomethane; Methanethiol; Methylmercaptan  |
| M150 | Methyl myristate                                    | Methyl tetradecanoate; Methyl n-tetradecanoate; Methyl<br>myristate  |
| M151 | Methyl N,N-dimethylantranilate                      | Benzoic acid, 2-(dimethylamino)-, methyl ester;<br>Anthranilic acid, N,N-dimethyl-, methyl ester; Methyl<br>2-(dimethylamino)benzoate;<br>Methyl o-(dimethylamino)benzoate   |
| M152 | Methyl N-acetylanthranilate                         | Benzoic acid, 2-(acetylamino)-, methyl ester; Anthranilic<br>acid, N-acetyl-, methyl ester;<br>Methyl 2-(acetylamino)benzoate;<br>Methyl 2-acetamidobenzoate;<br>Methyl N-acetoanthranilate;<br>o-(Methoxycarbonyl)acetanilide;<br>o-Acetamidobenzoic acid methyl ester                    |
| M153 | Methyl N-formylanthranilate                         | Benzoic acid, 2-(formylamino)-, methyl ester; Methyl<br>o-formamidobenzoate;<br>N-Formylanthranilic acid, methyl ester   |
| M154 | Methyl nicotinate                                   | 3-Carbomethoxypyridine;<br>Methyl 3-pyridinecarboxylate;<br>3-Pyridinecarboxylic acid, methyl ester  |
| M155 |   | < 삭제 >   |
| M156 | Methyl nonanoate                                    | Methyl nonylate; Methyl pelargonate; Methyl nonylate   |
| M157 | Methyl octanoate                                    | Methyl caprylate; Methyl octoate; Methyl octylate  |

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| M158 | Methyl octyne carbonate                            | Methyl 2-nonynoate; Methyl octine carbonate; Methyl octyne carbonate   |
| M159 | Methyl <i>o</i> -methoxybenzoate                   | <i>o</i> -Methoxy methyl benzoate; Methyl salicylate <i>o</i> -methyl ether; Dimethyl salicylate; Methyl <i>o</i> -anisate; Methyl 2-methoxybenzoate; Methyl salicylate methyl ether; <i>o</i> -Methoxybenzoic acid methyl ester |
| M160 | Methyl phenethyl ether                             | Pandanol; 2-Methoxyethyl benzene; Phenylethyl methyl ether; Phenylethylmethylether   |
| M161 | Methyl phenyl disulfide                            | Phenyl methyl disulfide  |
| M162 | Methyl phenyl sulfide                              | (methylthio)Benzene; 1-phenyl-1-thioethane; Methyl phenyl thioether; Phenyl methyl sulfide; Phenylthiomethane; Thioanisole; Thioanisole; Thioanisole; Benzene, (methylthio)-; Sulfide, methyl phenyl-                            |
| M163 | Methyl phenylacetate                               | Phenylacetic acid methyl ester; Methyl $\alpha$ -toluate   |
| M164 | Methyl <i>p</i> -hydroxybenzoate                   | Methylparaben  |
| M165 | S-Methyl propanethioate                            | Propanethioic acid, S-methyl ester; S-Methyl thiopropionate  |
| M166 | Methyl propionate                                  | Methyl propanoate  |
| M167 | Methyl propyl disulfide                            | Methyldithiopropane; Methyl <i>n</i> -propyl disulfide; Propyl methyl disulfide  |
| M168 | Methyl propyl trisulfide                           | Propyl methyl trisulfide; Methyl trithio propane; Propyl methyl trisulphide  |
| M169 | 3-(2-Methyl propyl) pyridine                       | 3-Butyl iso pyridine; 3-Isobutyl pyridine; 3-ButylPyridine   |
| M170 | 2-(2-Methyl propyl)pyridine                        | 2-Butyl iso pyridine; 2-Isobutyl pyridine; 2-ButylPyridine   |
| M171 | Methyl <i>p</i> - <i>tert</i> -butyl phenylacetate | <i>p</i> - <i>tert</i> -Butylphenylacetic acid, methyl ester; Methyl (4-(1,1-dimethylethyl)phenyl)-acetate   |
| M172 | Methyl salicylate *                                | Methyl 2-hydroxybenzoate; synthetic wintergreen oil; synthetic sweet birch oil; synthetic teaberry oil; Methyl <i>o</i> -hydroxybenzoate   |
| M173 | Methyl sorbate                                     | 2,4-Hexadienoic acid, methyl ester; methyl 2,4-hexadienoate; methyl (E,E)-2,4-hexadienoate; Methyl hexa-2,4-dienoate   |
| M174 | Methyl sulfide                                     | 2-Thiopropane; Thiobismethane; Dimethyl sulfide  |
| M175 | S-Methyl thioacetate                               | S-methyl acetothioate; Methanethiol acetate; S-methyl ethanethioate  |
| M176 | Methyl thiobutyrate                                | S-methyl butanethioate; Methylthiol <i>n</i> -butyrate; Thiobutyric acid, methyl ester; Methanethiol <i>n</i> -butyrate  |
| M177 | S-Methyl thiofuroate                               | Methyl 2-thiofuroate; Methanethiol furoate; Methyl thiofuroate; Thiofuroic acid, methylester; S-methyl 2-furanthiocarboxylate; Furoylthiomethane; Methyl thio-2-furoate  |
| M178 | Methyl trans-2-octenoate                           | Methyl (E)-2-octenoate; 2-Octenoic acid, methyl ester, (E)-; Methyl-2-octenoate; Methyl oct-2(trans)-enoate  |
| M179 | Methyl valerate                                    | Methyl pentanoate; Methyl- <i>n</i> -valerate; methyl valerianate  |
| M180 | 3-Methyl-1,2,4-trithiane                           | 1,2,4-Trithiane, 3-methyl, 3-Methyl-1,2,4-trithiacyclohexane   |
| M181 | 2-Methyl-1,3-cyclohexadiene                        | Dihydrotoluene(1,3); dihydrotoluene(delta1,3)  |
| M182 | 2-Methyl-1,3-dithiolane                            |  |

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| M183 | 2-Methyl-1-butanethiol                      | Amyl mercaptan; 2-Methylbutyl mercaptan; Thioamyl alcohol  |
| M184 | (+/-)-2-Methyl-1-butanol                    | (+/-)-2-Methyl-1-butanol; 2-Methyl-n-butanol; 2-Methylbutyl alcohol; Active amyl alcohol; Active primary amyl alcohol; Primary active amyl alcohol; sec-Butylcarbinol  |
| M185 | 3-Methyl-1-cyclopentadecanone               | <i>d,l</i> -Muscone; methyloxaltone; 3-methylcyclopentadecanone; 3-Methylcyclopentadecan-1-one; Muscone  |
| M186 | 1-Methyl-1-cyclopenten-3-one                | 3-Methyl-2-cyclopenten-1-one; 1-Methyl-1-cyclopenten-3-one   |
| M187 | 2-Methyl-1-methylthio-2-butene              | 2-Methyl-1-methylsulfanyl-but-2-ene; Methyl 2-methyl-2-butenyl sulfide   |
| M188 | 3-Methyl-1-pentanol                         | 3-methylpentan-1-ol; 2-ethyl-4-butanol; 1-pentanol, 3-methyl-  |
| M189 | 1-Methyl-1-phenethyl isobutyrate            | 2-phenylpropan-2-yl isobutyrate; $\alpha,\alpha$ -dimethylbenzyl 2-methylpropanoate; Phenyl dimethyl carbinyl isobutyrate; Dimethyl phenyl carbinyl isobutyrate; Phenylpropan-2-yl 2-methylpropionate; $\alpha,\alpha$ -Dimethylbenzyl isobutyrate; 2-Phenylpropan-2-yl 2-methylpropanoate |
| M190 | 4-Methyl-1-phenyl-2-pentanone               | Benzyl isobutyl ketone; Isobutyl benzyl ketone; Benzyl 2-methylpropyl ketone   |
| M191 | 2-Methyl-1-propanethiol                     | Isobutyl mercaptan   |
| M192 |   | < 삭제 >   |
| M193 | 3-Methyl-2-(2-pentenyl)-2-cyclopenten-1-one | cis Jasmone; Jasmone; 3-Methyl-2-pent-2-enylcyclopent-2-en-1-one; 3-Methyl-2-(pent-2(cis)-enyl)cyclopent-2-en-1-one  |
| M194 | 3-Methyl-2-(3-methylbut-2-enyl)furan        | $\gamma$ -Clausenane; Rosefuran; 2-(3-Methyl-2-butenyl)-3-methylfuran; Furan, 3-methyl-2-(3-methyl-2-butenyl)-; 3-Methyl-2-(3-methylbut-2-en-1-yl)furan  |
| M195 | 2-Methyl-2-(methylthio)propanal             | 2-Methyl-2-(methylthio)propionaldehyde; 2-(Methylthio)isobutyraldehyde   |
| M196 | 1-Methyl-2,3-cyclohexadione                 | 3-Methyl-1,2-cyclohexanedione; 2-methyl-3,4-cyclohexanedione; 3-Methylcyclohexan-1,2-dione   |
| M197 | 5-Methyl-2,3-hexanedione                    | 2-Methyl-4,5-hexanedione; acetyl isovaleryl; Isobutyl methyl diketone; Isobutyl methyl glyoxal; Acetyl isopentanoyl  |
| M198 | 3-Methyl-2,4-nonanedione                    | 3-Methylnonane-2,4-dione   |
| M199 | 4-Methyl-2,6-dimethoxyphenol                | 2,6-Dimethoxy- <i>p</i> -cresol; 4-Methylsyringol; Phenol, 2,6-dimethoxy-4-methyl-   |
| M200 | 3-Methyl-2-butanethiol                      | Isopentyl mercaptan; isoamyl mercaptan; Isopentanethiol; Isoamyl thioalcohol; Isoamyl sulfhydrylate; sec-Isoamylmercaptan  |
| M201 | 3-Methyl-2-butanol                          | Isopropyl methyl carbinol; 2-Butanol, 3-methyl; Methyl isopropyl carbinol  |
| M202 | 3-Methyl-2-buten-1-ol                       | Prenol   |
| M203 | 2-Methyl-2-butenal                          | 2-Methylcrotonaldehyde; 2-Methyl crotonaldehyde; tiglic aldehyde; 2,3-Dimethyl- acrolein; Tiglaldehyde   |
| M204 | 3-Methyl-2-butenal                          | 3-Methylcrotonaldehyde; 2-Butenal, 3-methyl-; 3-Methylcrotonaldehyde; Prenal; senecialdehyde; 3-Methyl but-2-enal  |

| M205 | < 삭 제 >   |  |
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| M206 | 3-Methyl-2-cyclohexen-1-one                                   | 3-Methyl- $\Delta^2$ -cyclohexenone;<br>3-Methyl-d-2-cyclohexenone;<br>1-Methyl-1-cyclohexenone-3  |
| M207 | 3-(5-Methyl-2-furyl) butanal                                  | 3-(5-Methyl-2-furyl) butyraldehyde;<br>2-Furanpropanal, $\beta$ ,5-dimethyl-   |
| M208 | 3-(5-Methyl-2-furyl)prop-2-enal                               | 3-(5-Methylfuryl)acrolein;<br>1-(5-Methyl-2-furanyl)-1-propen-3-al;<br>3-(5-Methyl-2-furanyl)-2-propenal;<br>5-Methyl-2-furanacrolein;<br>2-Propenal, 3-(5-methyl-2-furanyl)-  |
| M209 | 5-Methyl-2-hept-4-one   | Filbertone; Hazeltone; 2-hepten-4-one, 5-methyl  |
| M210 | 2-(4-Methyl-2-hydroxyphenyl) propionic acid $\gamma$ -lactone | dimethyl-3,6-benzo-2(3H)-furanone; furaminton  |
| M211 | 2-Methyl-2-octenal  |  |
| M212 | 3-Methyl-2-oxobutanoic acid                                   | 3-Methyl-2-oxobutyric acid; 2-Oxoisovaleric acid;<br>Dimethylpyruvic acid  |
| M213 | 3-Methyl-2-oxobutanoic acid, sodium salt                      | Soudim 3-methyl-2-oxobutyrate, Sodium, $\alpha$ -ketoisovalerate; Sodium 3-methyl-2-oxobutanoate   |
| M214 | 3-Methyl-2-oxopentanoic acid                                  | 3-Methyl-2-oxovaleric acid, Methyl ethyl pyruvic acid;<br>Sodium 3-methyl-2-oxopentanoic acid  |
| M215 | 4-Methyl-2-oxopentanoic acid                                  | 4-Methyl-2-oxovaleric acid, Isopropyl pyruvic acid;<br>2-Keto-4-methyl-pentanoic acid;<br>4-Methyl-2-oxopentanoic acid;<br>$\alpha$ -Ketoisocaproic acid   |
| M216 | 3-Methyl-2-oxopentanoic acid, sodium salt                     | Soudim 3-methyl-2-oxobutyrate  |
| M217 | 4-Methyl-2-oxopentanoic acid, sodium salt                     | Sodium 4-methyl-2-oxovalerate, 4-Methyl-2-oxovaleric acid, Sodium salt;<br>Sodium 4-methyl-2-ketopentanoate;<br>Sodium 4-methyl-2-oxopentanoate  |
| M218 | 4-Methyl-2-pentanone  | Isobutyl methyl ketone; Isopropylacetone; Isohexanone;<br>Butyl iso methyl ketone; hexone; Methyl isobutyl ketone;<br>isohexanone-2  |
| M219 | 2-Methyl-2-pentenal   | $\alpha$ -Methyl- $\beta$ -ethylacrolein; 3-Ethyl-2-methylacraldehyde<br>2-propylidene propionaldehyde; Methyl ethyl acrolein;<br>2,4-Dimethyl crotonaldehyde; Homotiglic aldehyde;<br>Isohexenal                        |
| M220 | 4-Methyl-2-pentenal   |  |
| M221 | 2-Methyl-2-pentenoic acid                                     | Strawberriff; 3-Ethyl-2-methylacrylic acid;<br>$\beta$ -Amylene- $\beta$ -carboxylic acid; 2-Pentene-2-carboxylic acid;<br>2-Propylidenepropionic acid;<br>2-Pentene-2-carboxylic acid                                   |
| M222 | 4-Methyl-2-pentyl-1,3-dioxolane                               | 2-Amyl-4-methyl-1,3-dioxolane;<br>1,3-Dioxolane, 4-methyl-2-pentyl-, <i>cis</i> 4-Methyl-2-pentyl-1,3-dioxolane;<br>Hexanal propylene glycol acetal  |
| M223 | 5-Methyl-2-phenyl-2-hexenal                                   | 2-Phenyl-5-methyl-2-hexenal  |
| M224 | 4-Methyl-2-phenyl-2-pentenal                                  | Eglantal   |
| M225 | 3-Methyl-2-phenylbutyraldehyde                                | $\alpha$ -iso-Propyl phenylacetaldehyde; $\alpha$ -Phenylisopentanal;<br>$\alpha$ -Isopropyl phenylacetaldehyde; $\alpha$ -phenyl isovaleraldehyde; 3-Methyl-2-phenylbutanal;<br>$\alpha$ -iso-propyl phenylacetaldehyde |

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| M226 | 5-Methyl-2-thiophenecarboxy aldehyde         | 5-Methyl-2-thiophenecarbaldehyde;<br>5-Methyl-2-thenaldehyde;<br>5-Methyl-2-thiophenecarbaldehyde;<br>2-Formyl-5-methylthiophen;<br>2-Thiophene carboxaldehyde, 5-methyl;<br>2-Thiophenecarbaldehyde,5-methyl-  |
| M227 | 2-Methyl-3-(2-furyl)acrolein                 | Furfurylidene-2-propanal;<br>$\alpha$ -Methyl- $\beta$ -furylacrolein; 2-Methyl-3-(2-furyl)propenal;<br>2-methyl-3-furylacrolein; $\alpha$ -Methylfurylacrolein;<br>2-propenal, 3-(2-furanyl)-2-methyl-;<br>3-(2-Furyl)-2-methylprop-2-enal;<br>2-Furfurylidenepropionaldehyde;<br>$\alpha$ -Methyl- $\beta$ -furylacrolein |
| M228 | 5-Methyl-3(2H)-furanone                      | 3(2H)-Furanone, 5-methyl-   |
| M229 | 2-Methyl-3-(methylthio)furan                 | Dimethylthiofuran; 2-Methyl-3-thiomethylfuran   |
| M230 | 2-Methyl-3-(p-methylphenyl) propanal         | Satinaldehyde; 2-Methyl-3-(p-tolyl)propionaldehyde;<br>2-Methyl-3-(4-methylphenyl)-propanal;<br>2-Methyl-3-tolylpropionaldehyde   |
| M231 | 2-Methyl-3,5 and 6-(furfurylthio)pyrazine    | 1. 2-Furfurylthio-3-methylpyrazine;<br>2. 2-furfurylthio-5-methylpyrazine;<br>3. 2-furfurylthio-6-methylpyrazine;<br>2-Furfuryl thio-(3,5 or 6)-methylpyrazine;<br>Methyl(furfurylthio)pyrazine (mixture of isomers)  |
| M232 | 2-Methyl-3,5 or 6-ethoxypyrazine             | 2-Methyl-3-ethoxypyrazine and 2-methyl-5-ethoxypyrazine and 2-methyl-6-ethoxypyrazine,<br>2-ethoxy-3 or 5 or 6-methylpyrazine   |
| M233 | 6-Methyl-3,5-heptadien-2-one                 | 2-Methyl-hepta-2,4-dien-6-one;<br>methyl heptadienone;<br>1-Acetyl-4-methyl-1,3-pentadiene  |
| M234 | 2-Methyl-3-buten-2-ol                        |   |
| M235 | 2-Methyl-3-furanthiol                        | 2-Methyl-3-furylmercaptan   |
| M236 | 2-Methyl-3-furfurylthiopyrazine              |   |
| M237 | bis(2-Methyl-3-furyl) disulfide              | 3,3'-Dithio-bis-(2-methylfuran);<br>3,3'-Dithio-2,2'-dimethyldifuran;<br>2-Methyl-3-furyl disulfide   |
| M238 | bis(2-Methyl-3-furyl) tetrasulfide           | 3,3'-Tetrathio-bis(2-methylfuran); Bis(2-methyl-3-furyl) tetrasulfide;<br>2-Methyl-3-furyl tetrasulfide;<br>2-Methyl-3-furyl tetrasulphide  |
| M239 | (+/-)-3-[(2-Methyl-3-furyl) thio]-2-butanone | 2-Butanone, 3-[(2-methyl-3-furanyl)thio]-;<br>3-[(2-Methyl-3-furyl)sulfanyl]-2-butanone;<br>3-[(2-Methyl-3-furanyl)sulfanyl]-2-butanone   |
| M240 | 3-[(2-Methyl-3-furyl)thio]-4-heptanone       | 1,3-Diethylacetyl 2-methyl-3-furyl sulfide;<br>4-heptanone, 3-[(2-methyl-3-furanyl)]thiol-  |
| M241 | 4-[(2-Methyl-3-furyl)thio]-5-nonanone        | 1,3-Dipropylacetyl 2-methyl-3-furyl sulfide;<br>5-nonanone, 4-((2-methyl-3-furyl)thio)-   |
| M242 | (E)-6-Methyl-3-hepten-2-one                  | trans-6-Methylhept-3-en-2-one;<br>3-Hepten-2-one, 6-methyl-   |
| M243 | 5-Methyl-3-hexen-2-one                       | Isobutylidene acetone; 5-Methylhex-3-en-2-one   |
| M244 | Methyl-3-methyl-1-butenyl disulphide         |   |
| M245 | 1-Methyl-3-methoxy-4-iso propylbenzene       | 1-Isopropyl-2-methoxy-4-methylbenzene;<br>3-Methyl-p-cymene; Thymol methylether;<br>3-Methoxy-para-Cymene   |

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| M246 | (E)-7-Methyl-3-octen-2-one                       | trans-7-Methyl-3-octen-2-one;<br>7-Methyl-3-octenone-2  |
| M247 | 4-Methyl-3-penten-2-one                          | Isopropylidene acetone; Methyl isobutenyl ketone; Mesityl oxide   |
| M248 | 2-Methyl-3-pentenoic acid                        | 3-Pentenoic acid, 2-methyl-   |
| M249 | 2-Methyl-3-tetrahydrofuranthiol                  | bis-(2-methyl-3-tetrahydrofuran)disulfide;<br>2-Methyltetrahydrofuran-3-thiol   |
| M250 | 2-Methyl-3-thioacetoxy-4,5-dihydrofuran          | 4,5-Dihydro-2-methyl-3-thioacetoxyfuran;<br>4,5-Dihydro-2-methyl-3-furanthiol acetate; ethanethioic acid, S-(4,5-dihydro-2-methyl-3-furyl)ester; 2-Methyl-4,5-dihydro-3-furanthiol acetate; S-(4,5-dihydro-2-methyl-3-furyl)thioacetate                 |
| M251 | 2-Methyl-3-tolylpropionaldehyde (mixed o,m,p-)   | 2-Methyl-3-tolyl propanal   |
| M252 | 7-Methyl-4,4a,5,6-tetrahydro-2(3H)-naphthalenone | 2(3H)-Naphthalenone, 4,4a,5,6-tetrahydro-7-methyl-  |
| M253 | 2-Methyl-4-pentenoic acid                        | 2-methylpent-4-enoate; 4-Pentenoic acid, 2-methyl-  |
| M254 | 2-Methyl-4-phenyl-2-butanol                      | Butanol, 2-methyl-4-phenyl-; Dimethylphenylethyl carbinol; Dimethyl phenylethyl carbinol;<br>1,1-dimethyl-3-phenyl-1-propanol; $\alpha,\alpha$ -Dimethyl- $\gamma$ -phenylpropyl alcohol; Phenyl ethyl dimethyl carbinol; Phenylethyl dimethyl carbinol |
| M255 |  | < 삭제 >  |
| M256 |  | < 삭제 >  |
| M257 | 3-Methyl-4-phenyl-3-buten-2-one                  | 3-Benzylidene-2-butanone;<br>1-Methyl-1-benzylideneacetone; $\alpha$ -methyl- $\alpha$ -benzalacetone; Benzylidene methyl ethyl ketone;<br>3-Benzylidene-butane-2-one; Benzylidene methyl acetone;<br>Benzylidene methyl acetone                        |
| M258 | 2-Methyl-4-phenylbutyraldehyde                   | 2-Methyl-4-phenylbutanal; Butanol, 2-   |
| M259 | 2-Methyl-4-propyl-1,3-oxathiane                  | 1,3-Oxathiane, 2-methyl-4-propyl-; Oxane  |
| M260 | 2-Methyl-5-(methylthio)furan                     | 2-Methyl-5-thiomethylfuran;<br>Methyl 5-methyl-2-furyl sulfide;<br>(5-Methylfuryl-2)-thiomethane  |
| M261 | Methyl-5-hepten-2-ol                             |   |
| M262 | 6-Methyl-5-hepten-2-one                          | 2-Methyl heptenone; 2-Methyl-2-hepten-6-one; methyl hexenyl ketone; Methyl heptenone  |
| M263 | 6-Methyl-5-hepten-2-yl acetate                   | 5-Hepten-2-ol, 6-methyl-, acetate;<br>(+/-)-Sulcatol acetate  |
| M264 | 5-Methyl-5-hexen-2-one                           | Methylallyl acetone; 4-Acetyl-2-methyl-1-butene;<br>Isobutylidene acetone; 2-Methylallylacetone;<br>2-Methyl-1-hexen-5-one; 2-Methyl-allylacetone   |
| M265 | 2-Methyl-5-isopropylpyrazine                     | 5-Isopropyl-2-methylpyrazine;<br>2-Isopropyl-5-methylpyrazine;<br>5-Methyl-5-isopropyl-1,4-diazine  |
| M266 | 2-Methyl-5-methoxythiazole                       | 5-Methoxy-2-methylthiazole  |
| M267 | 3-Methyl-5-propyl-2-cyclohexen-1-one             | Celery ketone; 3-Methyl-5-propyl-2-cyclohexenone;<br>1-Methyl-5-n-propyl-1-cyclohexen-3-one   |
| M268 | 4-Methyl-5-thiazoleethanol                       | 4-Methyl-5-( $\beta$ -hydroxyethyl)-thiazole;<br>5-Hydroxyethyl-4-methylthiazole;<br>5-(2-hydroxyethyl-4-methylthiazole);<br>2-(4-Methylthiazol-5-yl)ethanol; sulfurol;   |

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|      |   | 4-methyl-5-thiazolylethanol;<br>5-β-Hydroxyethyl-4-methylthiazole; 4-Methyl-5-thiazole ethanol;<br>5-Thiazole ethanol, 4-methyl-   |
| M269 | 4-Methyl-5-thiazoleethanol acetate                            | 4-Methyl-5-(2-acetoxyethyl)-thiazole;<br>Sulfuryl acetate; 4-Methyl-5-thiazolylethanol acetate;<br>4-Methyl-5-thiazolylethyl acetate;<br>4-Methyl-5-thiazoleethanol acetate; 5-Thiazoleethanol, 4-methyl-, acetate   |
| M270 | (+/-)-2-(5-Methyl-5-vinyltetrahydrofuran-2-yl)propionaldehyde | 2-Furanacetaldehyde, 5-ethenyltetrahydro-α,5-dimethyl-, (+/-);<br>Lilac aldehyde, (+/-)  |
| M271 | 4-Methyl-5-vinylthiazole                                      | Thiazole, 4-methyl-5-vinyl   |
| M272 | 5-Methyl-6,7-dihydro-5H-cyclopentapyrazine                    | 5h-5-Methyl-6,7-dihydrocyclopenta(b) pyrazine;<br>6,7-Dihydro-5-methyl-5h-cyclopentapyrazine;<br>Maple lactone pyrazine  |
| M273 | <i>p</i> -Methyl acetophenone *                               | <i>p</i> -Tolyl methyl ketone; 1-Acetyl-4-methylbenzene;<br><i>p</i> -Acetotoluene; <i>p</i> -methylacetophenone;<br>1-Methyl-4-acetyl benzene; Methyl <i>p</i> -tolyl ketone;<br>1-(4-Methylphenyl)ethane; <i>p</i> -Acetyl toluene   |
| M274 | 2-Methylallyl butyrate  | 2-Methylallyl butanoate;<br>Isopropenyl carbonyl- <i>n</i> -butyrate;<br>Methallyl butyrate; β-methylallyl- <i>n</i> -butyrate;<br>2-Methyl-2-propen-1-yl butyrate   |
| M275 | Methyl- <i>a</i> -ionone                                      | Iraldein; α-Cetone; α-Cyclocitrylidene butanone;<br>α-Cyclocitrylidene methyl ethyl ketone;<br>α- <i>n</i> -methylionone; Raldeine; 5-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-4-penten-3-one   |
| M276 | <i>o</i> -Methylanisole                                       | 1-Methoxy-2-methylbenzene; <i>o</i> -Cresyl methyl ether;<br>2-Methoxy toluene; <i>o</i> -methoxy toluene;<br>Methyl <i>o</i> -tolyl ether   |
| M277 | <i>p</i> -Methylanisole                                       | 4-Methoxytoluene; <i>o</i> -Methyl- <i>p</i> -cresol;<br>1-Methoxy-4-methylbenzene;<br><i>p</i> -Cresyl methyl ether; <i>p</i> -Methoxy toluene;<br>Methyl <i>p</i> -cresol; Methyl <i>p</i> -tolyl ether;<br>Methyl <i>p</i> tolyl ether  |
| M278 | <i>a</i> -Methylbenzyl acetate                                | <i>sec</i> -Phenylethyl acetate; α-Phenylethyl acetate;<br>Styrollylacetat; 1-Phenethyl acetate; Gardenol; Methyl phenylcarbonyl acetate; Styrallyl acetate; Styrolene acetate; 1-Phenylethyl acetate, Phenyl methyl carbonyl acetate; Styrallyl acetate                                 |
| M279 | Methylbenzyl acetate (mixed <i>o,m,p</i> )                    | 2-Methylbenzyl acetate; Tolyl acetate; Mixture of <i>o</i> -methylbenzyl acetate and <i>m</i> -methylbenzyl acetate and <i>p</i> -methylbenzyl acetate, Acetoxymethyl-toluene( <i>o,m,p</i> ); Tolubenzyl acetate( <i>o,m,p</i> ); Tolyl carbonyl acetate( <i>o,m,p</i> ); Tolyl acetate |
| M280 | <i>a</i> -Methylbenzyl alcohol                                | 1-Phenylethan-1-ol; 1-phenyl-1-hydroxyethane;<br>Methylphenylcarbinol; 1-Phenylethanol; α-Phenylethyl alcohol; Phenyl methyl carinol; Styralyl alcohol; Styroly alcohol; Styrallyl alcohol   |
| M281 | <i>a</i> -Methylbenzyl butyrate                               | 1-Phenyl-1-ethyl butanoate; 1-Phenethyl butyrate;<br>Methyl phenylcarbonyl- <i>n</i> -butyrate; styralyl butyrate;<br>1-Phenylethyl butyrate; Methyl phenyl carbonyl butyrate;<br>α-Phenylethyl butyrate   |
| M282 | <i>a</i> -Methylbenzyl formate                                | α-Methylbenzyl methanoate;<br>1-Phenyl-1-ethyl formate;<br>1-Phenyl-1-ethyl methanoate;<br>1-Phenethyl formate; Methyl phenylcarbonyl formate;<br>Styralyl formate; 1-Phenylethyl formate;   |

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|      |  | $\alpha$ -Methylbenzyl formate   |
| M283 | $\alpha$ -Methylbenzyl isobutyrate   | 1-Phenyl-1-ethyl isobutyrate; $\alpha$ -Methylbenzyl 2-methylpropanoate; 1-Phenyl-1-ethyl 2-methylpropanoate; 1-Phenethyl isobutyrate; Methyl phenylcarbonyl isobutyrate; styralyl isobutyrate; 1-Phenylethyl 2-methylpropanoate, 1-Phenylidethyl isobutyrate; $\alpha$ -phenethyl-2-methylpropanoate; $\alpha$ -Methylbenzyl isobutyrate; Methyl phenyl carbonyl butyrate |
| M284 | $\alpha$ -Methylbenzyl propionate  | 1-Phenyl-1-ethyl propionate; 1-Phenethyl propionate; Methyl phenylcarbonyl propionate; styralyl propionate; 1-Phenylethyl propionate; $\alpha$ -Phenylethyl propionate   |
| M285 | Methyl- $\beta$ -ionone  | $\beta$ -Iraldeine; $\beta$ -Cetone; $\beta$ -Cyclocitrylidene butanone; $\beta$ -n-Methylionone; Raldeine; 5-(2,6,6-trimethyl-1-cyclohexen-1-yl)-4-penten-3-one; $\beta$ -Methylionone  |
| M286 | $\alpha$ -Methyl- $\beta$ -hydroxypropyl<br>$\alpha$ -methyl- $\beta$ -mercaptopropyl<br>sulfide | 2-Butanol, 3-[2-mercapto-1-methylpropyl]thio]-; 3-((2-Mercapto-1-methylpropyl)thio)-2-butanol  |
| M287 | 2-Methylbut-2-en-1-ol  |  |
| M288 | 3-Methylbutanethiol  | Isoamyl mercaptan; 3-Methyl-1-butanethiol, Isoamyl mercaptan; 3-Methylbutane-1-thiol   |
| M289 | 2-Methylbutyl<br>2-methylbutyrate  | 2-Methylbutyl 2-methylbutanoate;<br>$\alpha,\beta$ -Methylbutyl-dl-2-methyl butanoate  |
| M290 | 2-Methylbutyl<br>3-methylbutanoate   | Methylbutyl 2-isovalerate;<br>2-Methylbutyl isopentanoate;<br>d-sec-Butylcarbonyl isopentanoate;<br>2-Methylbutyl isovalerate;<br>2-Methylbutyl isovalerianate   |
| M291 | 2-Methylbutyl acetate  | 2-Methylbutyl acetate  |
| M292 | 2-Methylbutylamine   | Butylamine, 2-methyl-; (+/-)-2-Methylbutylamine;<br>$\beta$ -Methylbutylamine; 1-Amino-2-methylbutane;<br>2-Ethylpropylamine; 2-Methyl-1-butanamine;<br>2-Methyl-1-butylamine; 2-Methylbutanamine;<br>2-Methylbutylamine; dl-2-Methylbutylamine  |
| M293 | 2-Methylbutyraldehyde  | 2-methylbutanal; 2-Methylbutanal-1;<br>$\alpha$ -Methyl butyraldehyde; methyl ethyl acetaldehyde   |
| M294 | 3-Methylbutyraldehyde  | Amyl iso aldehyde; Valeric iso aldehyde;<br>Valeraldehyde(iso); Butanal, 3-methyl-;<br>Isoamyl aldehyde; Isopentaldehyde; isovaleraldehyde;<br>isovaleral; Isovaleric aldehyde; 3-Methylbutanal  |
| M295 | 2-Methylbutyric acid   | Butane-2-carboxylic acid; 2-Methylbutanoic acid;<br>$\alpha$ -Methyl butyric acid; Methyl ethyl acetic acid; Optically active isovaleric acid  |
| M296 | $\alpha$ -Methylcinnamaldehyde   | $\alpha$ -Methylcinnamal; $\alpha$ -methyl cinnamic aldehyde;<br>2-methyl-3-phenyl-2-propenal;<br>3-Phenyl-2-methyl acrolein; Methyl, $\alpha$ -cinnamaldehyde;<br>2-Methylcinnamaldehyde  |
| M297 | <i>p</i> -Methylcinnamaldehyde   | 3- <i>p</i> -Tolylpropenal; 3-( <i>p</i> -Methylphenyl)-propenal;<br>3-(4-methylphenyl)-2-propenal   |
| M298 | 6-Methylcoumarin   | 6-Methyl-2h-1-benzopyran-2-one;<br>6-Methyl-cis-o-coumarinic lactone; 5-Methyl-2-hydroxyphenylpropenoic acid lactone; Cocodescol;<br>6-Methylbenzopyrone; Pralina; Toncair;<br>Toncarine; Tonkarin   |
| M299 | 3-Methylcrotonic acid  | Senecioic acid; 3,3-Dimethylacrylic acid;<br>$\beta,\beta$ -Dimethylacrylic acid;<br>3-Methyl-but-2-enoic acid   |



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| M300 | 2-Methylcrotonic acid                             | Tiglic acid; 2-Methyl crotonic acid; 2-Methyl-2-butenic acid;<br>trans-2,3-Dimethyl-acrylic acid  |
| M301 | 2-Methylcyclohexanone                             | Methyl anone  |
| M302 | 3-Methylcyclohexanone                             | Tetrahydro-m-cresol   |
| M303 | 4-Methylcyclohexanone                             |   |
| M304 | Methylcyclopentenolone                            | 3-Methyl-2-cyclopenten-2-ol-1-one; maple lactone; Cyclotene; 2-Hydroxy-3-methyl-2-cyclopenten-1-one; Kentonarome; 3-methylcyclopentan-1,2-dione; Methylcyclopentenolone; 3-Methylcyclopentane-1,2-dione; Corylone |
| M305 | Methyl-delta-ionone                               | 4-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-3-methyl-3-buten-2-one; $\beta$ -Iso methylionone; deta-methylionone; Isomethyl- $\beta$ -ione;<br>5-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-4-penten-3-one                     |
| M306 | (R)-5-(1-Methylethyl)-2-methyl-1,3-cyclohexadiene |   |
| M307 | (+/-)-1-2-Methylfuran                             | Ethanol, 1-ethoxy-, acetate;<br>1-Ethoxy-1-ethanol acetate; 1-Ethoxyethyl acetate   |
| M308 | 2-Methylfuran                                     | $\alpha$ -Methylfuran; Silvan; Sylvan; Furan, 2-methyl-   |
| M309 | 5-Methylfurfural                                  | 5-Methyl-2-furaldehyde; $\alpha$ -Methylfurfural  |
| M310 | (+/-)-3-Methyl- $\gamma$ -decalactone             | 2(3H)-Furanone; 5-hexyldihydro-4-methyl-(9CI),<br>5-Hexylihydro-4-methylfuran-2(3H)-one   |
| M311 | 2-Methylheptan-3-one                              | Butyl isopropyl ketone; 3-Heptanone;<br>2-Methylbutyl isopropyl ketone  |
| M312 | 2-Methylheptanoic acid                            | Hexane-2-carboxylic acid; Isocaprylic acid; Isooctanoic acid; Methylamylacetic acid; 2-Methylheptanoic acid   |
| M313 | 2-Methylhexanoic acid                             | 2-Methylcaproic acid; 2-Butylpropionic acid;<br>Butyl methylacetic acid; Hexane-2-carboxylic acid;<br>2-Butylpropanoic acid   |
| M314 | 5-Methylhexanoic acid                             | Hexanoic acid, 5-methyl-; Isoheptanoic acid; Isovenanthic acid; Isoenanthic acid;<br>Isoamyl acetic acid  |
| M315 | S-Methylmethioninesulphonium chloride             | dl-(3-Amino-3-carboxypropyl)dimethyl sulfonium chloride; dl-Methylmethionine sulfonium chloride;<br>S-Methylmethioninesulphonium chloride; Vitamin U;<br>DL-(3-Amino-3-carboxypropyl)dimethylsulphonium chloride  |
| M316 | 1-Methylnaphthalene                               | $\alpha$ -Methylnaphthalene   |
| M317 | 4-Methylnonanoic acid                             | Isodecanoic acid; 4-Methylpelargonic acid;<br>Nonanoic acid, 4-methyl-  |
| M318 | 2-Methyloctanal                                   | Methyl hexyl acetaldehyde   |
| M319 | 4-Methyloctanoic acid                             | Isononanoic acid; Octanoic acid, 4-methyl-  |
| M320 | 4-Methylpent-2-enoic acid                         | 4-Methyl-2-pentenoic acid; 4-methylpent-2-en-1-oic acid   |
| M321 | 4-Methylpentan-2,3-dione                          | Methyl isopropyl diketone; Methyl propyl iso diketone;<br>Propyl iso methyl diketone;<br>Acetyl isobutyryl; 4-Methyl-2,3-pentanedione   |
| M322 | Methylpentanal                                    | 2-Methylpentanal; 2-Methyl valeraldehyde  |
| M323 | 3-Methylpentanoic acid                            | 2-Methylbutane-1-carboxylic acid; sec-Butylacetic acid;<br>$\beta$ -Methylvaleric acid; 3-Methylvaleric acid  |
| M324 | 4-Methylpentanoic acid                            | Isocaproic acid; Isohexanoic acid;  |

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|      |  | 3-Methylbutane-1-carboxylic acid;<br>4-Methylvaleric acid; pentanoic acid, 4-methyl-   |
| M325 | $\alpha$ -Methylphenethyl butyrate       | 1-Phenyl-2-propyl butyrate;<br>3-(p-Methylphenyl)-propenal; 1-Methyl-2-phenylethyl butyrate;<br>Methyl benzyl carbonyl butyrate  |
| M326 | 2-Methylpiperidine                       | 2-Pipecoline; (+/-)- $\alpha$ -Pipecoline;<br>(+/-)-2-Methylpiperidine; $\alpha$ -Methylpiperidine;<br>$\alpha$ -Pipecoline; DL-2-Methylpiperidine   |
| M327 | 2-Methylpropyl<br>3-methylbutyrate       | Isobutyl isovalerate; 2-Methylpropyl 3-methylbutanoate;<br>Isobutyl isovalerate  |
| M328 | 2-(1-Methylpropyl)thiazole               | 2-sec-Butyl thiazole; 2-But-2-ylthiazole;<br>Thiazole, 2-sec-butyl-  |
| M329 | 2-Methylpyrazine                         | 2-Methyl-1,4-diazine; methylpyrazine   |
| M330 | 6-Methylquinoline                        | p-Methylquinoline; p-toluquinoline; Cincholidine;<br>Lepidine; Quinoline, 4-methyl-; Quinoline, 6-methyl   |
| M331 | 5-Methylquinoxaline                      | 5-Methyl-1,4-benzodiazine; Menoxaline  |
| M332 | Methylsulfinylmethane                    | Methyl sulfoxide; Dimethyl sulfoxide;<br>Dimethyl-sulfoxide-   |
| M333 | 2-Methyltetrahydrothiophen-3-one         | 2-Methyl-4,5-dihydro-3(2h)-thiophenone;<br>2-Methylthiolan-3-one;<br>4,5-Dihydro-2-methyl-3(2h)-thiophenone;<br>2-Methyl-4,5-dihydro-3(2h)thio-phenone;<br>4,5- Dihydro-2-methylthiophene-3(2H)-one;<br>2-Methyltetrahydrothiophen-3-one;<br>2-Methyl-4,5-3-thiophenone; Dihydrothiophenone-3(2H),<br>2-methyl-                                      |
| M334 | 2-Methyltetrahydrofuran-3-one            | Dihydro-2-methyl-3(2h)-furanone;<br>4,5-Dihydro-2-methylfuran-3(2H)-one;<br>Tetrahydro-2-methyl-3-oxofuran;<br>Dihydro-2-methyl-3-furanone;<br>Dihydrofuranone- 3(2H)-, 2-methyl   |
| M335 | 4-Methylthiazole                         | Thiazole, 4-methyl-  |
| M336 | Methylthio 2-(acetyloxy) propionate      | Acetyl lactic acid thiomethyl ester;<br>S-methyl-2-(acetyloxy) propanethioate; propanethioic acid, 2-(acetyloxy)-, S-methyl ester; Thiomethyl acetylacetate  |
| M337 | 3-(Methylthio)-1-hexanol                 | 3-Methylmercapto-1-hexanol   |
| M338 | 1-(Methylthio)-2-butanone                | 2-Thia-4-hexanone  |
| M339 | 4-(Methylthio)-2-butanone                | 3-Methylmercapto-2-butanone; Methyl propyl thioketone;<br>4-Methyl-2-butane-thione;<br>2-Pentane thione  |
| M340 | 3-(Methylthio)-2-butanone                | 2-Butanone, 3-(methylthio)-;<br>(+/-)-3-(Methylthio)butanone   |
| M341 | (3,5 or 6)-(Methylthio)-2-methylpyrazine | Mixture of 2-methyl-3-(methylthio)pyrazine and<br>2-methyl-5-(methylthio)pyrazine and<br>2-methyl-6-(methylthio)pyrazine, 2-Methyl-3,5-or<br>6-methylthiopyrazine; Methylpyrazinyl methyl sulfides<br>(Mixture); (Methylthio)methylpyrazine(mixture of<br>isomers); Pyrazine, methyl(methylthio);<br>Methyl(methylthio)pyrazine (mixture of isomers) |
| M342 | 4-(Methylthio)-2-pentanone               | 2-Pentanone, 4-(methylthio)-   |
| M343 | 4-(Methylthio)-4-methyl-2-pentanone      | 4-methyl-4-(methylthio)-2-pentanone  |

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| M344 | 3-(Methylthio)butanal                  | 3-(Methylthio)-butyraldehyde; 3-Methyl thio butyraldehyde; 3-Methyl propanethiol; Thio isoamyl aldehyde; Thio isovaleraldehyde  |
| M345 | 4-(Methylthio)butanal                  | $\gamma$ -(Methylmercapto) butyraldehyde; 4-(Methylthio)butyraldehyde; 4-(Methylmercapto)butanal, 4-(methylthio)butanal; $\gamma$ -methylthiobutyraldehyde  |
| M346 | 4-(Methylthio)butanol                  | 4-(Methylthio)-1-butanol  |
| M347 | 2-(Methylthio)ethanol                  | $\beta$ -(Methylthio)ethanol; $\beta$ -Hydroxyethyl methyl sulfide; $\beta$ -Methylmercaptoethanol; 2-Hydroxyethyl methyl sulfide; 2-Methylmercaptoethanol; Hydroxyethyl methyl sulfide; Methyl 2-hydroxyethyl sulfide; S-Methylmercaptoethanol; 2-(Methylthio)ethan-1-ol         |
| M348 | (+/-)-3-(Methylthio)heptanal           |   |
| M349 | 3-(Methylthio)hexyl acetate            | 3-(Methylthio)-1-hexyl acetate  |
| M350 | 3-(Methylthio)methylthiophene          | 3-Methylsulfanylmethylthiophene   |
| M351 | <i>o</i> -(Methylthio)phenol           | 2-(Methylthio)phenol; Thioguaiacol; 1-Hydroxy-2-methylmercaptobenzene; 2-Hydroxy-2-methylmercaptobenzene; 2-Methylmercapto phenol; Methyl-(2-hydroxyphenol)sulfide; 1-Thioguaiacol  |
| M352 | 3-(Methylthio)propanol                 | 3-(Methylthio)propan-1-ol; Methionol; 3-Methylthiol propyl alcohol; $\gamma$ -Hydroxypropyl methyl sulfide; $\gamma$ -Methyl mercaptopropyl alcohol; Methyl-3-hydroxypropyl sulfide; 3-Hydroxypropyl methyl sulfide; 3-(Methylthio)propylalcohol                                  |
| M353 | 3-(Methylthio)propionaldehyde          | Methylmercapto propionaldehyde; 3-Methylmercapto propionaldehyde; $\beta$ -methylthio propionaldehyde; $\beta$ -Methylmercapto propionaldehyde; Methional; $\beta$ -methiopropionaldehyde; methyl- $\beta$ -mercaptopropionaldehyde; 3-Methylthiopropanol; 3-(Methylthio)propanal |
| M354 | 3-(Methylthio)propyl acetate           | 3-Acetoxypropyl methyl sulfide; Methionyl acetate; 1-Propanol, 3-(methylthio)-, acetate   |
| M355 | 3-(Methylthio)propyl isothiocyanate    | 3-Methylmercatopropyl isothiocyanate; Isothiocyanic acid, 3-(Methylthio)propyl ester  |
| M356 | Methylthio-2-(propionyloxy) propionate | S-Methyl-2-(propionyloxy)propanethioate; Propionyl lactic acid thiomethyl ester; Thiomethyl propionylacetate  |
| M357 | 1-Methylthio-2-propanone               | (Methylthio)Acetone; $\alpha$ -(Methylthio)Acetone; $\alpha$ -(Methylthio)Propanone; 2-Thia-4-pentanone   |
| M358 | 2-Methylthioacetaldehyde               | Methylmercapto acetaldehyde; Methyl mercapto aldehyde   |
| M359 | 3-Methylthiohexanal                    | 3-Methylthiohexaldehyde   |
| M360 | Methylthiomethyl butyrate              |   |
| M361 | Methylthiomethyl hexanoate             |   |
| M362 | 2-(Methylthiomethyl)-3-phenyl propenal | $\alpha$ -Benzylidene methional; 2-Propenal, 2-(methylthiomethyl)-3-phenyl-   |
| M363 | 2-(Methylthiomethyl)butenal            | 2-Ethylidene methional; 2-(Methylthiomethyl)but-2-enal  |
| M364 | Methylthiomethylmercaptan              | Methanethiol, 1-methylthio-; (Methylthio)methanethiol   |

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| M365 | 12-Methyltridecanal           |   |
| M366 | 2-Methylundecanal             | Methyl n-nonyl acetaldehyde;<br>Aldehyde C-12, M.N.A.; 2-Methylhendecanal; methyl<br>nonyl acetaldehyde; 2-methylundecanal  |
| M367 | 2-Methylvaleric acid          | 2-Methylpentanoic acid; 2-Methylpentanoic-1-acid;<br>methyl propyl acetic acid; α-Methyl valeric acid;<br>Pentane-2-carboxylic acid   |
| M368 | Mintlactone                   | 5,6,7,7a-Tetrahydro-3,6-dimethylbenzofuran-2(4H)-one;<br>2(4H)-Benzofuranone, 5,6,7,7a-tetrahydro-3,6-dimethyl-;<br>dehydroxymenthofuro lactone;<br>3,6-Dimethyl-5,6,7,7a-tetrahydro-2(4H)-benzofuranone;<br>3,6-Dionethyl-4,5,6,7-tetrahydro-7aH-benzo(b)<br>furan-2-one; Menthalactone  |
| M369 | L-Monomenthyl glutarate       | Pentanedioic acid, mono[5methyl-2-(1-methylethyl)<br>cyclohexyl] ester[1mL[1R(-)]Monomethyl glutarate   |
| M370 | Monomenthyl succinate         | Butanedioic acid, monomethyl ester; Mono-Menth-3-yl<br>succinate; Butanedioic acid,<br>mono-(5-methyl-2-isopropyl-cyclohexyl)ester;<br>5-Methyl-2-(1-methylethyl-cyclohexyl) butanedioate,<br>mono ester; mono-Menth-3-yl succinate; Butanedioic<br>acid, mono[5-methyl 2-(1-methyl-ethyl)<br>cyclohexyl]ester, [1R-(1α,2β,5α)]                                       |
| M371 | Myrcene                       | 7-Methyl-3-methylene-1,6-octadiene  |
| M372 | Myristaldehyde                | Aldehyde C-14; myristic aldehyde; Tetradecanal;<br>n-Tetradecyl aldehyde; Tetradecyl aldehyde;<br>Tetradecan-1-al   |
| M373 | Myrtenol                      | 6,6-Dimethyl-2-oxomethylbicyclo [1.1.3]-hept-2-ene;<br>10-hydroxy-2-pinene; 2-pinen-10-ol;<br>6,6-Dimethylbicyclo[3.1.1]hept-2-ene-methanol;<br>6,6-Dimethyl-2-oxomethylbicyclo [1,3,3]-hept-2-ene  |
| M374 | Myrtenyl acetate              | (6,6-Dimethylbicyclo[3.3.1]hept-2-en-2-yl)methyl acetate;<br>2-Pinen-10-ol acetate  |
| M375 |                               | < 삭 제 >   |
| M376 | 2-Methylpropan-2-ol           | 2-Propanol, 2-methyl-; tert-Butyl Alcohol; tert-Butanol;<br>Trimethylcarbinol; Trimethylmethanol;<br>1,1-Dimethylethanol; 2-Methyl-2-propanol; tert-Butyl<br>hydroxide; 2-Methylpropanol-2;<br>t-Butyl alcohol; t-Butyl hydroxide;<br>Methanol, trimethyl-; 2-Methyl n-propan-2-ol;<br>Tert.-butyl alcohol; Methyl-2 propanol-2;<br>t-Butanol; Ethanol, 1,1-dimethyl- |
| M377 | 3-Methylpentan-3-ol           | 3-Methyl-3-pentanol; Methyl diaethylcarbinol;<br>Methyldiethylcarbinol; 3-Methyl-pentanol-(3); Methyl-3<br>pentanol-3; 3-Pentanol, 3-methyl-  |
| M378 | p-Menthane-1,8-diol           | Terpin; 1,8-Terpin; Dipenteneglycol;<br>4-(1-Hydroxy-1-methylethyl)-1-methylcyclohexanol; Cycl<br>ohexanemethanol, 4-hydroxy-α,α,4-trimethyl-   |
| M379 | 5-Methyl-2-(tert-butyl)phenol | m-Cresol, 6-tert-butyl-; 2-tert-Butyl-5-Methylphenol;<br>6-tert-Butyl-m-Cresol; 6-tert-Butyl-3-Methylphenol;<br>2-t-Butyl-5-methylphenol; Phenol, 2-(1,1-dimethylethyl)<br>-5-methyl-; 3-Methyl-6-tert-butylphenol  |
| M380 | 2-Methylnaphthalene           | β-Methylnaphthalene; Methyl-2-naphthalene;<br>Naphthalene, 2-methyl-  |
| M381 | 2-Methylquinoline             | Khinaldin; Quinaldine; Chinaldine; 2-Methylchinolin;  |

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|      |                            | $\alpha$ -Methylquinoline   |
| M382 | 2-Methyl-4,5-benzo-oxazole | 2-Methyl-1,3-benzoxazole; Benzoxazole, 2-methyl-; 2-Methylbenzoxazol  |
| M383 | Methyl 4-methylbenzoate    | p-Toluic acid, methyl ester; p-Carbomethoxytoluene; Methyl p-methylbenzoate; Methyl p-toluate; Methyl 4-toluate; 4-Methylbenzoic acid, methyl ester; Methyl ester of 4-methylbenzoic acid; p-Toluylic acid, methyl ester; Methyl 4-toluate; Benzoic acid, 4-methyl-, methyl ester   |
| M384 | Methyl acetoacetate        | Acetoacetic acid, methyl ester; Methyl acetylacetate; Methyl 3-oxobutyrate; Acetoacetic methyl ester; Methyl acetylacetonate; Methylester kyseliny acetove; 3-Oxobutanoic acid methyl ester; Methyl 3-oxobutanoate; Butanoic acid, 3-oxo-, methyl ester   |
| M385 | Methyl formate             | Formic acid, methyl ester; Methyl methanoate; Methylformiaat; Methyl ester of formic acid   |
| M386 | 4-Methylpentan-2-ol        | Isobutylmethylcarbinol; Isobutylmethylemethanol; Methylisobutylcarbinol; 2-Methyl-4-Pentanol; 4-Methyl-2-Pentanol; 1,3-Dimethylbutanol; Methyl amyl alcohol; 2-Methanol-4-pentanol; 4-Methylpentanol-2; 4-Pentanol, 2-methyl-; 4-Methyl-2-pentyl alcohol; 1,3-Dimethyl-1-butanol; Methyl-2-pentanol; Methylpentanol; Pentanol, 4-methyl-; Sec-hexyl alcohol; 2-Pentanol, 4-methyl-  |
| M387 | 3-Methylpyridine           | 3-Picoline; $\beta$ -Methylpyridine; $\beta$ -Picoline; m-Picoline; meta-Methylpyridine; B-Picoline; 5-Methylpyridine; Pyridine, 3-methyl-  |
| M388 | Methyl decanoate           | Capric acid methyl ester; Methyl caprate; Methyl caprinate; Methyl-n-caprate; Methyl n-decanoate; n-Capric acid methyl ester; Decanoic acid, methyl ester   |
| M389 | Methyl hexadecanoate       | Palmitic acid, methyl ester; n-Hexadecanoic acid methyl ester; Methyl n-hexadecanoate; Methyl palmitate; Hexadecanoic acid, methyl ester  |
| M390 | Methyl octadecanoate       | Stearic acid, methyl ester; n-Octadecanoic acid, methyl ester; Methyl n-octadecanoate; Methyl stearate; Methyl ester of octadecanoic acid; Methyl (Z)-9-octadecenoate; Octadecanoic acid, methyl ester  |
| M391 | Methyl oleate              | Oleic acid, methyl ester; Methyl cis-9-octadecenoate; (Z)-9-Octadecenoic acid methyl ester; cis-9-Octyldecenoic acid, methyl ester; Emery; Emery, oleic acid ester; Methyl 9-octadecenoate; Methyl cis-9-octadecanoate; Methyl cis-9-octadecenoate; oleic acid methyl ester; Methyl (9Z)-9-octadecenoate; 9-octadecenoic acid, methyl ester (Z); Methyl-cis-oleate; Methyl (Z)-9-oleate; Methyl cis-9-octadecanoate; Methyl cis-9-octadecenoate, oleic acid methyl ester; cis-9-Octadecenoic acid, methyl ester; 9-Octadecenoic acid (Z)-, methyl ester |
| M392 | 2-Methyl-4,5-benzothiazole | 2-Methyl-1,3-benzothiazole; Benzothiazole, 2-methyl-; 2-Methylbenzothiazole   |
| M393 | Malonic acid               | Propanedioic acid; Carboxyacetic acid; Dicarboxymethane; Methanedicarboxylic acid; Kyselina malonova; Methanedicarbonic acid  |
| M394 | 3-Methoxyphenol            | Phenol, 3-methoxy-; m-Guaiacol; Phenol, m-methoxy-; m-Hydroxyanisole; m-Methoxyphenol; Resorcinol methyl ether; Resorcinol  |

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|      |                           | monomethyl ether; 1-Hydroxy-3-methoxybenzene;<br>3-Hydroxyanisole   |
| M395 | 4-Methoxyphenol           | Phenol, 4-methoxy-; Phenol, p-methoxy-; p-Guaiacol;<br>p-Hydroxyanisole; p-Methoxyphenol; Hydroquinone<br>methyl ether; Hydroquinone monomethyl ether;<br>1-Hydroxy-4-methoxybenzene; 4-Hydroxyanisole;<br>Monomethyl ether hydroquinone;<br>Hydroxyanisole; Mequinol |
| M396 | 4-Methylquinoline         | Lepidine; $\gamma$ -Methylquinoline; p-Methylquinoline;<br>Cincholepidine; Lepidin; 4-Lepidine;<br>Quinoline, 4-methyl-   |
| M397 | <i>p</i> -Menthan-8-ol    | Dihydro- $\alpha$ -terpineol; 1-Methyl-4-isopropylcyclohexane-8-ol;<br>2-(4-Methylcyclohexyl)-2-propanol; $\alpha$ -Dihydroterpineol;<br>Cyclohexanemethanol, $\alpha,\alpha,4$ -trimethyl-   |
| M398 | 4-Methylpent-3-enoic acid | Pyroterebic acid; 3-Pentenoic acid, 4-methyl-;<br>4-Methyl-3-pentenoic acid   |
| M399 | Myrtanol                  | Bicyclo[3.1.1]heptane-2-methanol, 6,6-dimethyl-;<br>(6,6-Dimethylbicyclo[3.1.1]hept-2-yl)methanol   |
| M400 | 5-Methylheptan-3-one      | Ethyl 2-methylbutyl ketone; 3-Methyl-5-heptanone;<br>5-Methyl-3-heptanone; 5-Methylheptanone-(3); Ethyl<br>sec-amyl ketone; 3-Heptanone, 5-methyl-  |
| M401 | Myrcenol                  | 2-Methyl-6-methylene-7-octen-2-ol;<br>3-Methylene-7-methyl-1-octen-7-ol;<br>7-Octen-2-ol, 2-methyl-6-methylene-   |
| M402 |                           | < 삭제 >  |
| M403 | Methyl isothiocyanate     | Isothiocyanic acid, methyl ester; Isothiocyanatomethane;<br>Methyl mustard oil;<br>Methyl thioisocyanate; Methyl-isothiocyanat;<br>Methane isothiocyanate; Methane, isothiocyanato-   |
| M404 | 3-Methylbutan-2-one       | Isopropyl methyl ketone; Ketone, isopropyl methyl;<br>Methyl butanone-2; Methyl isopropyl ketone;<br>Methylbutanone; 3-Methyl-2-butanone; 2-Acetylpropane;<br>2-Butanone, 3-methyl-   |
| M405 | 3-Methylpentan-2-ol       | 3-Methyl-2-pentanol; 3-Methyl-4-pentanol; 2-Pentanol,<br>3-methyl-  |
| M406 | 3-Methylpentan-2-one      | sec-Butyl Methyl ketone; Methyl sec-butyl ketone;<br>Methyl 1-methylpropyl ketone; 3-Methyl-2-pentanone;<br>2-Pentanone, 3-methyl-  |
| M407 | 2-Methylacetophenone      | Acetophenone, 2'-methyl-; o-Acetyltoluene;<br>o-Methylacetophenone; 2-Acetyltoluene;<br>1-(2-Methylphenyl)ethanone; 2'-Methylacetophenone;<br>2'-Methylacetylphenone; Ethanone, 1-(2-methylphenyl)-   |
| M408 | 2-Methylpentan-2-ol       | 2-Pentanol, 2-methyl-; 2-Hydroxy-2-methylpentane;<br>1,1-Dimethylbutanol; 2-Methyl-2-hydroxypentane;<br>Methyl-2 pentanol-2; 2-Methyl-2-pentanol  |
| M409 | 3-Methoxybenzaldehyde     | m-Anisaldehyde; m-Methoxybenzaldehyde;<br>3-Anisaldehyde; Metamethoxybenzaldehyde;<br>Benzaldehyde, 3-methoxy-  |
| M410 | Methyl 2-oxopropionate    | Pyruvic acid, methyl ester; Methyl pyruvate;<br>Methylglyoxylic acid methyl ester; Propanoic acid,<br>2-oxo-, methyl ester; Methyl 2-oxopropanoate  |
| M411 |                           | < 삭제 >  |
| M412 | 2-Methylhexan-3-ol        | 1-Isopropyl-1-butanol; 2-Methyl-3-hexanol;  |

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|      |                                      | 5-Methyl-4-hexanol; 3-Hexanol, 2-methyl-   |
| M413 | Methyl crotonate                     | Crotonic acid, methyl ester, (E)-; trans-2-Butenoic Acid methyl ester; Methyl trans-crotonate; Methyl trans-2-butenolate; (E)-2-Butenoic acid methyl ester; Methyl $\alpha$ -crotonate; Methyl E-crotonate; Methyl (2E)-2-butenolate; Methyl 2-butenolate, (E)-; methyl (E)-2-butenolate; (E)-Crotonic acid methyl ester; 2-Butenoic acid, methyl ester, (E)-  |
| M414 | 6-Methylheptan-3-one                 | Ethyl isoamyl ketone; 2-Methyl-5-heptanone; 6-Methyl-3-heptanone; 3-Heptanone, 6-methyl-   |
| M415 | 4-Methylpentan-1-ol                  | Isohexyl alcohol; Isohexanol; 2-Methyl-5-pentanol; 4-Methyl-1-pentanol; 4-methylpentanol; Pentanol, 4-methyl-; 1-Pentanol, 4-methyl-   |
| M416 | Methyl butyl sulfide                 | Sulfide, butyl methyl; Butyl methyl sulfide; Butyl methyl thioether; 2-Thiahexane; 1-(Methylthio)butane; Butyl methyl sulphide; Methyl-n-butyl sulfide; n-Butyl methyl sulfide; 1-(Methylsulfanyl)butane; Butane, 1-(methylthio)-  |
| M417 | 3-(Methylthio)propionic acid         | Propanoic acid, 3-(methylthio)-; Propionic acid, 3-(methylthio)-; 4-Thiapentanoic acid; 3-(Methylsulfanyl)propanoic acid; 3-(Methylthio)propionic acid   |
| M418 | 3-Methylbut-3-en-1-ol                | Isobutenylcarbinol; Isopropenylethyl alcohol; 2-Methyl-1-buten-4-ol; 3-Isopentenyl alcohol; 3-Methyl-3-buten-1-ol; Methallyl carbinol; 3-methyl-3-butenol; Methyl-3-but-3-en-1-ol; 3-Buten-1-ol, 3-methyl-   |
| M419 | Methyl 4-pentenoate                  | methyl pentenoate  |
| M420 | 2-Methyloctan-1-ol                   | 1-Octanol, 2-methyl-; 2-Methyl-1-octanol   |
| M421 | 2-Methylhexanal                      | 2-Methylhexanaldehyde; Hexanal, 2-methyl-  |
| M422 | 6-Methylheptan-2-one                 | 2-Methyl-6-heptanone; 6-Methyl-2-heptanone; Methyl isohexyl ketone; 2-Heptanone, 6-methyl-   |
| M423 | Myrcenyl acetate                     |  |
| M424 | Methyl deca-4,8-dienoate             |  |
| M425 | 1-Methyl-1H-pyrrole-2-carboxaldehyde | 2-Formyl-1-methylpyrrole; N-Methyl-2-formylpyrrole; 1-Methyl-2-formylpyrrole; N-Methylpyrrole-2-carboxaldehyde; 1-Methylpyrrole-2-carboxaldehyde; Pyrrole-2-carboxaldehyde, 1-methyl-; N-Methylpyrrole-2-aldehyde; 1-Methyl-1H-pyrrole-2-carbaldehyde; 1-Methyl-2-pyrrolaldehyde; 1-methyl-2-pyrrolocarboxaldehyde; 1-methylformylpyrrole; 1-Methylpyrrole-2-carbaldehyde; N-methylpyrrole-2-carboxy aldehyde; 1-methylpyrrole-2-carboxyaldehyde; 1H-Pyrrole-2-carboxaldehyde, 1-methyl- |
| M426 | <i>p</i> -Mentha-1,3-dien-7-al       |  |
| M427 | Methyl 4-methoxybenzyl ether         |  |
| M428 | 4-Methylhexanoic acid                |  |
| M429 | 8- <i>p</i> -menthene-1,2-diol       | limonenediol; 8,9- <i>p</i> -Menthen-1,2-diol; 8- <i>p</i> -Menthene-1,2-diol; d-Limonene-1,2-diol; Limonene   |

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|      |  | glycol   |
| M430 | Menthyl formate                          |  |
| M431 | Methyl geranate                          | 2,6-Octadienoic acid, 3,7-dimethyl-, methyl ester; Methyl (2E)-3,7-dimethyl-2,6-octadienoate; Methyl geraniate   |
| M432 | 2-Methylbutyl propionate                 | 1-Butanol, 2-methyl-, propanoate; 1-Butanol, 2-methyl-, propionate; 1-Butanol, 2-methyl-, propanoate   |
| M433 | 2-Methylbutyl isobutyrate                | Propanoic acid, 2-methyl-, 2-methylbutyl ester; Isobutyric acid, 2-methylbutyl ester; 2-Methylbutyl 2-methylpropanoate; 2-Methylbutyl Isobutyrate  |
| M434 | Methyl dec-2-enoate                      | Methyl ester of 2-Decenoic acid; Methyl (2E)-2-decenoate; 2-Decenoic acid, methyl ester; Methyl 2-decenoate  |
| M435 | 2-Methylbutyl hexanoate                  | Hexanoic acid, 2-methylbutyl ester; 2-Methylbutyl caproate   |
| M436 | < 삭 제 >                                  |  |
| M437 | 1,1-Diethoxy-2-methylbutane              | Butyraldehyde, 2-methyl-, diethyl acetal; Butane, 1,1-diethoxy-2-methyl-   |
| M438 | 3-Methylhexanoic acid                    |  |
| M439 | Methyl propyl sulfide                    | Sulfide, methyl propyl; 2-Thiapentane; 1-(Methylthio)propane; 1-(Methylsulfanyl)propane; Propane, 1-(methylthio)-  |
| M440 | Methyl vanillate                         | Vanillic acid, methyl ester; Methyl 3-methoxy-4-hydroxybenzoate; Methyl 4-hydroxy-3-methoxybenzoate; 4-Hydroxy-3-methoxybenzoic acid methyl ester; Methyl ester of 4-hydroxy-3-methoxybenzoic acid; 4-Hydroxy-3-methoxybenzoic acid methyl ester; Vanillic acid methyl; Benzoic acid, 4-hydroxy-3-methoxy-, methyl ester |
| M441 | 4-Methyl-2-propyl-1,3-dioxolane          | 1,3-Dioxolane, 4-methyl-2-propyl   |
| M442 | 4-methylthiobutyl isothiocyanate         | 1-isothiocyanato-4-(methylthio)-butane; methyl thio butyl isothiocyanate   |
| M443 | 6-(methylthio)hexyl isothiocyanate       |  |
| M444 | 5-(methylthio)pentyl isothiocyanate      |  |
| M445 | 2-Methylbut-3-en-1-ol                    | 2-Methyl-3-buten-1-ol; 2-methyl-3-butene-1-ol; 3-Buten-1-ol, 2-methyl-   |
| M446 | Methyl hexyl ether                       | Ether, hexyl methyl; Hexyl methyl ether; 1-Methoxyhexane; Hexane, 1-methoxy-   |
| M447 | 2-(Methylthio) Ethyl Acetate             | 2-Acetoxyethyl methyl sulfide; Ethanol, 2-(methylthio)-, 1-acetate   |
| M448 | Methyl isoprenyl sulfide                 |  |
| M449 | Menthyl hexanoate                        |  |
| M450 | Methyl dodec-2-enoate                    |  |
| M451 | 2-(4-Methyl-5-thiazolyl) ethyl formate   | sulfuryl formate; Methanoic acid, 2-(4-methyl-5-thiazolyl)ethyl ester  |
| M452 | Methyl tiglate(Methyl 2-methylcrotonate) | Tiglic acid methyl ester; 2-Butenoic acid, 2-methyl-, methyl ester, (E)-; Crotonic acid, 2-methyl-, methyl ester, (E)-;  |



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|      |  | Methyl (E)-2-methylcrotonate;<br>Methyl trans-2-methyl-2-butenolate;<br>2-Carbomethoxy-2-butene, (E)-;<br>Methyl $\alpha$ -methylcrotonate;<br>Methyl trans-2-methylcrotonate;<br>Methyl (2E)-2-methyl-2-butenolate; 2-Methylcrotonic acid (Tiglic acid), methyl ester; methyl (E)-2-methyl-2-butenolate |
| M453 | Methyl dec-4-enoate  |  |
| M454 | Methyl prop-1-enyl sulfide                                 |  |
| M455 | <i>a</i> -Muurolene  |  |
| M456 | 2-Methyl-1,1-di-isopentyl oxypropane                       |  |
| M457 | Megastigma-4,6,8-trien-3-one                               |  |
| M458 | 3-Methyl-1,1-di-isopentyloxy butane                        |  |
| M459 | 1-(2-Methylbutoxy)-1-isopentyloxyethane                    |  |
| M460 | 3-Methylhexanal  | Hexanal, 3-methyl-   |
| M461 | Methyl 3-acetoxyhexanoate                                  | Hexanoic acid, 3-(acetyloxy)-, methyl ester  |
| M462 | 2,8- <i>p</i> -menthadien-1-ol                             | cis- <i>p</i> -Mentha-2,8-dien-1-ol; cis- <i>p</i> -Menth-2,8-dienol;<br>4-Isopropenyl-1-methyl-2-cyclohexen-1-ol;<br><i>p</i> -menth-2,8-dien-1-ol; <i>p</i> -Mentha-2,8-dien-1-ol  |
| M463 | 2-Methoxy-3-propylpyrazine                                 |  |
| M464 | Menthyl phenylacetate                                      |  |
| M465 | 3-Mercapto-2-methylpropionic acid                          |  |
| M466 | Myrtanyl acetate   | (6,6-Dimethylbicyclo[3.1.1]hept-2-yl)methyl acetate;<br>Bicyclo[3.1.1]heptane-2-methanol, 6,6-dimethyl-, acetate   |
| M467 | 1-Mercapto- <i>p</i> -menthan-3-one                        | mercapto menthanone  |
| M468 | Mixture of methyl cyclohexadiene and methylene cyclohexene | Cyclohexene, 3-methylene-; 1-Methylene-2-cyclohexene;<br>3-Methylene-1-cyclohexene;<br>1-Methyl-1,3-cyclohexadiene   |
| M469 | 6-Methyloctanal  |  |
| M470 | 8-(Methylthio)- <i>p</i> -menthan-3-one                    |  |
| M471 | Methyl prop-1-enyl trisulfide                              |  |
| M472 | 3-Methylnonano-1,4-lactone                                 |  |
| M473 | 2-Methylbutyl formate                                      | 1-Butanol, 2-methyl-, formate  |
| M474 | 3-Mercapto-3-methyl-1-butyl acetate                        | 3-Mercapto-3-methylbutyl acetate;<br>3-Methyl-3-sulfanylbutyl acetate;   |
| M475 | 2-Methylbutyl butyrate                                     | Butanoic acid, 2-methylbutyl ester;<br>2-methylbutyl butanoate   |
| M476 | 3-Methyl-3-buten-1-yl hexanoate                            | 3-Methylbut-3-en-1-yl hexanoate  |
| M477 | 3-Methyl-3-buten-1-yl butyrate                             |  |
| M478 | 2-Methylbutyl dodecanoate                                  |  |

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| M479 | 2-Methylbutyl decanoate   |   |
| M480 | <i>p</i> -Menthan-8-yl acetate  |   |
| M481 | 1-Menthyl acetoacetate  | Butanoic acid, 3-oxo-, 5-methyl-2-(1-methylethyl)cyclohexyl ester, [1R-(1 $\alpha$ ,2 $\beta$ ,5 $\alpha$ )]-DSL;<br>Butanoic acid, 3-oxo-, 5-methyl-2-(1-methylethyl)cyclohexyl ester, [1R-(1 $\alpha$ ,2 $\beta$ ,5 $\alpha$ )]-(AICS);<br>(-)-Menthyl acetoacetate |
| M482 | 6-Methylene-2,10,10-trimethyl-1-oxaspiro[4.5]dec-7-ene                        | Vitispirane; 2,10,10-trimethyl-6-methylene-1-oxaspiro[4.5]dec-7-ene   |
| M483 | 1-(Methylthio)pentan-3-one  | 1-(Methylthio)-3-pentanone;<br>3-Pentanone, 1-(methylthio)-;<br>1-(Methylsulfanyl)-3-pentanone  |
| M484 | 2-Methylbutyl octanoate   | 2-Methylbutyl caprylate   |
| M485 | Megastigma-5,8-dien-4-one   |   |
| M486 | Methyl heptenone propylene glycol acetal                                      |   |
| M487 | S-(Methylthiomethyl) 2-methylpropanethioate                                   |   |
| M488 | Methyl propyl tetrasulfide  |   |
| M489 | 3-Mercapto-1-butyl acetate  | 3-Mercaptobutyl acetate; 3-Thio-butyl acetate;<br>1-Butanol, 3-mercapto-, 1-acetate   |
| M490 | 2-(3-Methyl-1,3-butadienyl)-4-methyltetrahydrofuran                           |   |
| M491 | 2-Methylbutyl tetradecanoate  |   |
| M492 | 2-(4-Methyl-5-thiazolyl)ethyl propionate                                      | sulfuryl propionate; Propanoic acid, 2-(4-methyl-5-thiazolyl)ethyl ester (9CI)  |
| M493 | 2-(4-Methyl-5-thiazolyl)ethyl butanoate                                       | sulfuryl butyrate   |
| M494 | Sulfuryl hexanoate  | 2-(4-Methyl-5-thiazolyl)ethyl hexanoate   |
| M495 | (+/-)-cis- and trans-2-methyl-2-(4-methyl-3-pentenyl)cyclopropanecarbaldehyde | 2-methyl-2-(4-methylpent-3-enyl)cyclopropane-1-carbaldehyde   |
| M496 | 2-Methylbutyl 3-methyl-2-butenoate(2-Methylbutyl 3-methylbutenoate)           | 2-Methylbutyl senecioate  |
| M497 | Sulfuryl decanoate  | 2-(4-Methyl-5-thiazolyl)ethyl decanoate   |
| M498 | (+/-)-Menthyl 3-hydroxy butyrate  | Menthyl methylactate; Butanoic acid, 3-hydroxy-, 5-methyl-2-(1-methylethyl)cyclohexyl ester   |
| M499 | 2-(4-Methyl-5-thiazolyl)ethyl octanoate                                       | Octanoic acid, 2-(4-methyl-5-thiazolyl)ethyl ester (6CI)  |
| M500 | 5-Methylhexyl acetate   | methyl hexyl acetate  |
| M501 | 2-(5-Methyl-4-thiazolyl)ethyl isobutyrate                                     | sulfuryl isobutyrate ; Propanoic acid, 2-methyl-, 2-(5-methyl-4-thiazolyl)ethyl ester (9CI)   |
| M502 | 2-Methyl-3-furyl methylthio methyl disulfide                                  | 2-methyl{[(methylsulfanyl)methyl] disulfanyl}furan  |
| M503 | 3-Mercaptoheptyl acetate  | Aruscolate  |
| M504 | 4-Methylpentyl isovalerate  | methyl pentyl isovalerate   |
| M505 | Myristic acid   | Tetradecanoic acid; Crodacid  |
| M506 | (R)-N-(1-Methoxy-4-methylpentan-2-yl)-3,4-dimethylbenzamide                   | Benzamide,N-[(1R)-1-(methoxymethyl)-3-methylbutyl]-3,4-dimethyl-;<br>N-[(2R)-1-Methoxy-4-methyl-2-pentanyl]-3,4-dimethylbenzamide   |

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| M507 | 3-Methyl-5-(2,2,3-trimethylcyclopent-3-en-1-yl)pent-4-en-2-ol                   | Ebanol; 4-Penten-2-ol, 3-methyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-  |
| M508 | 3-(3,4-Methylenedioxyphenyl)-2-methylpropanal                                   | 2-Methyl-3-(3,4-methylenedioxyphenyl)propanal; alpha-Methyl-3,4-(methylenedioxy)hydrocinnamaldehyde; 2-Methyl-3-(3,4-methylenedioxyphenyl)propionaldehyde; alpha-Methyl-1,3-benzodioxole-5-propionaldehyde; 1,3-Benzodioxole-5-propanal, alpha-methyl- |
| M509 | d-8-p-Menthene-1,2-epoxide  | D-1,2-Epoxy limonene; D-Limonene 1,2-epoxide; (4R)-1-Methyl-4-(prop-1-en-2-yl)-7-oxabicyclo[4.1.0]heptane  |
| M510 | 2-Mercaptoheptan-4-ol   | 2-Sulfanylheptan-4-ol; 2-Thioheptan-4-ol; 2-Mercapto-4-heptanol  |
| M511 | 3-Mercaptohexanal   | Hexanal, 3-mercapto-   |
| M512 | 4-Mercapto-3-methyl-2-butanol   | 4-Thio-3-methyl-2-butanol; 3-Methyl-4-sulfanyl-2-butanol; 3-Methyl-4-sulfanylbutan-2-ol  |
| M513 | 3-Mercapto-1-pentanol   |  |
| M514 | 3-Mercaptopropionic acid  | 2-Mercaptoethanecarboxylic acid; Thiohydracrylic acid; 3-Thiopropionic acid; 3-Thiopropionic acid; Propanoic acid, 3-mercapto-; 3-mercapto propanoic acid  |
| M515 | L-Methionylglycine  | {[(2S)-2-Amino-4-(methylsulfanyl)butanoyl]amino}acetic acid  |
| M516 | (±)-6-Methoxy-2,6-dimethylheptanal  | 6-Methoxy-2,6-dimethylheptanal   |
| M517 | 2-(4-Methoxyphenoxy)propionic acid  |  |
| M518 | (1R,2S,5R)-N-(4-Methoxyphenyl)-5-methyl-2-(1-methylethyl)cyclohexanecarboxamide | (1R,2S,5R)-Methoxyphenyl-5-methyl-2-propan-N-(4-2-yl)cyclohexane-1-carboxamide; N-(4-Methoxyphenyl)-p-menthane-carboxamide; (1R,2S,5R)-N-(4-Methoxyphenyl)-5-methyl-2-(propan-2-yl)cyclohexanecarboxamide  |
| M519 | 2-Methoxy-6-(2-propenyl)phenol  | o-Eugenol; 2-Allyl-6-methoxyphenol   |
| M520 | 2-Methoxypyridine   |  |
| M521 | 4-Methylbenzaldehyde propyleneglycol acetal                                     | 1,3-Dioxolane, 4-methyl-2-p-tolyl-; 1,3-Dioxolane, 4-methyl-2-(4-methylphenyl)-  |
| M522 | 4-Methylbenzyl alcohol  | p-Tolylcarbinol; p-Tolualcohol; 4-(Hydroxymethyl)toluene; 4-Methylbenzenemethanol; (4-Methylphenyl)methanol  |
| M523 | N-(2-Methylcyclohexyl)-2,3,4,5,6-pentafluorobenzamide                           | PFMC benzamide; 2,3,4,5,6-Pentafluoro-N-(2-methylcyclohexyl)benzenecarboximidic acid   |
| M524 | 8-Methyldecanal   |  |
| M525 | 1-Methyldithio-2-propanone  | Methyl 2-oxopropyl disulfide; 1-(Methyldithio)-2-propanone; 1-Methyldisulfanylacetone; 1-(Methyldithio)-2-propanone; 1-(Methyldisulfanyl)propan-2-one  |
| M526 | Methyl 3-(furfurylthio)propionate   | Methyl furfuryl mercaptopropionate; Methyl 3-[(furan-2-ylmethyl)sulfanyl]propanoate  |
| M527 | 6-Methylheptanal  | Isooctan-1-al  |
| M528 | 8-Methylnonanal   | Isodecanal   |
| M529 | Methyl octyl sulfide  | Methyl(octyl)sulfane; 2-Thiadecane; 1-Methylthiooctane; 1-Methylsulfanyloctane   |
| M530 | 4-Methylpentyl-4-methylvalerate   | 4-Methylpentyl 4-methylpentanoate; Pentanoic acid, 4-methyl-, 4-methylpentyl ester; 4-Methylpentanoic acid,  |

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|      |  | 4-methylpentyl ester  |
| M531 | 2-(4-Methylphenoxy)-N-(1H-pyrazol-3-yl)-N-(thiophen-2-ylmethyl)acetamide         | N-(1H-Pyrazol-5-yl)-N-(thiophen-2-ylmethyl)-2-(p-tolyl oxy)acetamide  |
| M532 | Methyl beta-phenylglycidate  | (±)-Methyl 2,3-epoxycinnamate; Methyl 3-phenyl oxirane-2-carboxylate; Methyl 3-phenyloxirane-2-carboxylate; 3-Phenyl glycidic acid methyl ester; Methyl 3-phenyloxirane-2-carboxylate                                   |
| M533 | trans,trans/cis,trans-2,6,8-N-(2-Methylpropyl)-2,6,8-decatrienamamide            | 2E,6Z,8E-DecatrienoicacidN-isobutylamide; N-Isobutyldeca-trans-2,cis-6,trans-8-trienamide; (2E,6Z,8E)-N-(2-Methylpropyl)-2,6,8-decatrienamamide; Spilanthol; (1Z,2E/6Z,8E)-N-(2-Methylpropyl)deca-2,6,8-trienimidicacid |
| M534 | 4-Methyl-2-propyl-1,3-oxathiane  | 2-Propyl-4-methyl-1,3-oxathiane   |
| M535 | (+/-)-2-Methyltetrahydrofuran-3-thiol acetate                                    | 2-Methyl tetrahydrofuran-3-thioacetate; 2-Methyl-3-thioacetoxytetrahydrofuran; (?)-(2-Methyltetrahydrofuran-3-yl) ethanethioate   |
| M536 | 3-(Methylthio)-decanal   | 3-(Methylsulfanyl)decanal   |
| M537 | 3-(Methylthio)propylamine  | S-Methylhomocysteamine; 1-Amino-3-(methylthio)propane; 3-(Methylmercapto)propylamine; 3-Aminopropyl methyl sulfide; 3-(Methylsulfanyl)propylamine; 3-(Methylthio)propan-1-amin  |
| M538 | 3-(Methylthio)propyl hexanoate   | Hexanoic acid, 3-(methylthio)propyl ester; Methionyl hexanoate  |
| M539 | (1-Methyl-2-(1,2,2-trimethyl bicyclo[3.1.0] hex-3-ylmethyl)cyclopropyl) methanol | Cyclopropanemethanol, 1-methyl-2-[(1,2,2-trimethylbicyclo[3.1.0]hex-3-yl)methyl]  |
| M540 | Magnolol   | 2,2'-Chavicol; 2,2'-Biphenyldiol, 5,5'-diallyl-[1,1'-Biphenyl]-2,2'-diol, 5,5'-di-2-propenyl  |
| M541 | 1-Menthyl butyrate   | 2-Isopropyl-5-methylcyclohexyl butyrate; L-5-menthyl-2-(1-methylethyl)-cyclohexyl butyrate  |
| M542 | Menthyl propionate   | 2-Isopropyl-5-methylcyclohexyl propionate   |
| M543 | Methional diethyl acetal   | 1,1-Diethoxy-3-methylsulfanylpropane; Propane, 1,1-diethoxy-3-(methylthio)  |
| M544 | 2-Methyl-4,5-dihydrofuran-3-thiol  | 4,5-Dihydro-3-mercapto-2-methylfuran; 2-Furanthiol, 4,5-dihydro-2-methyl; 3-Mercapto-2-methyl-4,5-dihydrofuran  |
| M545 | 5-Methylfurfurylmercaptan  | (5-Methylfurfuryl)mercaptan; 5-Methyl-2-furanmethanethiol; (5-Methylfuran-2yl)methanethiol; 2-Furanmethanethiol, 5-methyl   |
| M546 | 2-Methyl-3-furyl 2-methyl-3-tetrahydrofuryl disulfide                            | 2-Methyl-3-[(2-methyltetrahydrofuran-3-yl)disulfanyl]furan  |
| M547 | Methyl isobutanethioate  | S-Methyl 2-methylpropanethioate; Propanethioic acid, 2-methyl-, S-methyl ester  |
| M548 | Methyl 2-methylphenyl disulfide  | Methyl o-tolyl disulfide; Disulfide, methyl 2-methylphenyl  |
| M549 | 5-Methyl-2-(methylthiomethyl)-2-hexenal  | Methyl-2-(methylthiomethyl)-2-hexenal; 5-Methyl-2-[(methylsulfanyl)-methyl]hex-2-enal   |
| M550 | 4-Methyl-cis-2-pentene   | cis-2-Methyl-3-pentene; (2Z)-4-Methyl-2-pentene;  |

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|      |  | cis-1-Isopropylpropene   |
| M551 | 3-(Methylthio)propyl mercaptoacetate   | Acetic acid, mercapto-, 3-(methylthio)propyl ester; 3-(Methylthio)propyl 2-mercaptoacetate   |
| M552 | Mixture of butyl propyl disulfide and propyl and butyl disulfide                   | 4,5-Dithianonane (synonym of butyl propyl disulfide); 1-Propylbisulfanybutane (synonym of butyl propyl disulfide)  |
| M553 | Mixture of 1-vinyl-3-cyclohexenecarbaldehyde and 4-vinyl-1-cyclohexenecarbaldehyde | Mixture of 1-ethenyl-3-cyclohexene-1-carboxaldehyde and 4-ethenyl-1-cyclohexene-1-carboxaldehyde   |
| N001 | 2-Naphthalenethiol   | 2-Naphthyl mercaptan; 2-mercaptanaphthalene; 2-Thionaphthol; $\beta$ -Thionaphthol   |
| N002 | $\beta$ -Naphthyl anthranilate   | 2-Naphthyl anthranilate; 2-Naphthalenol, 2-aminobenzoyl ester; 2-Naphthyl o-aminobenzoate  |
| N003 | $\beta$ -Naphthyl ethyl ether  | Nerolin; Bromelia; 2-Ethoxynaphthalene; Ethyl-2-naphthyl ether; Ethyl- $\beta$ -naphthyl ether; Nerolin II; Nerolin bromelia   |
| N004 | $\beta$ -Naphthyl methyl ether   |  |
| N005 | $\beta$ -Naphthyl isobutyl ether   | Isobutyl $\beta$ -naphthyl ether; Fragarol; 2-isobutoxynaphthalene; Isobutyl $\beta$ -naphthyl ether; Naphthalene, 2-(2-methylpropoxy)-; Nerolin fragarol  |
| N006 | Neohesperidine dihydro chalcone  | Neohesperidin DHC  |
| N007 | Nerol  | Nerosol; Allerol; cis-2,6-Dimethyl-2,6-octadien-8-ol; Nerganol; Nerodol; Nerolo; Neraniol; cis-3,7-Dimethyl-2,6-octadien-1-ol Note: see Geraniol for trans-form; Nerolol   |
| N008 | Nerol oxide  | 3,6-Dihydro-4-methyl-2-(2-methylpropen-1-yl)-2H-pyran; 3,6-Dihydro-4-methyl-2-(2-methyl-1-propenyl)-2H-pyran   |
| N009 | Nerolidol  | Peruviol; methylvinyl homogeranyl carbinol; Melaleucol; Dodecatriene; 3,7,11-Trimethyl-1,6,10-dodecatrien-3-ol   |
| N010 | Neryl acetate  | cis-3,7-Dimethyl-2,6-octadien-1-yl ethanoate; Neryl ethanoate; cis-3,7-Dimethyl-2,6-octadien-1-yl acetate  |
| N011 | Neryl butyrate   | cis-3,7-Dimethyl-2,6-octadien-1-yl butanoate; cis-3,7-Dimethyl-2,6-octadien-1-yl butyrate; Neryl-n-butyrate  |
| N012 | Neryl formate  | cis-3,7-Dimethyl-2,6-octadien-1-yl methanoate; cis-3,7-Dimethyl-2,6-octadien-1-yl formate; Meryl methanoate  |
| N013 | Neryl isobutyrate  | cis-3,7-Dimethyl-2,6-octadien-1-yl 2-methylpropanoate; cis-3,7-Dimethyl-2,6-octadien-1-yl isobutyrate; neryl 2-methylpropanoate; 2-cis-3,7-Dimethyl-2,6-octadien-1-yl isobutyrate  |
| N014 | Neryl isovalerate  | Neryl isovalerianate; Neryl 3-methylbutanoate; cis-3,7-Dimethyl-2,6-octadien-1-yl butanoate; 3-Methylbutanoate; cis-3,7-Dimethyl-2,6-octadien-1-yl isopentanoate; cis-3,7-Dimethyl-2,6-octadien-1-yl isovalerate; Neryl- $\beta$ -methylbutyrate; cis-3,7-Dimethyl-2,6-octadien-1-yl-2-methylbutanoate; Neryl 3-methylbutyrate |
| N015 | Neryl propionate   | Neryl propanoate; cis-3,7-Dimethyl-2,6-octadien-1-yl   |

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|      |                                       | propionate; cis-3,7-Dimethyl-2,6-octadien-1-yl propanoate  |
| N016 | Non-2-enal                            | 3-Hexyl-2-propenal; 3-Hexylacrolein; Heptylideneacetaldehyde; $\beta$ -Hexylacrolein; $\alpha$ -Nonenyl aldehyde; Nonylenic aldehyde; trans-2-Nonenal  |
| N017 | Nona-2,4,6-trienal                    |  |
| N018 | Nona-2-trans-6-cis-dienal             | 2,6-Nonadienal; Cucumber aldehyde; Nona-2,6-dienal; 2,6-nonadienal(trans, cis)   |
| N019 | 2,6-Nonadien-1-ol                     | 2,4-Nonadienal; Nonadienol; Cucumber alcohol; Violet leaf alcohol; tr-2, cis-6-Nonadien-1-ol   |
| N020 | (E,Z)-3,6-Nonadien-1-ol               | (E)-3-(Z)-nonadien-1-ol; trans-3-cis-6-nonadienal  |
| N021 | (Z,Z)-3,6-Nonadien-1-ol               | Nona-3,6-dien-1-ol; cis-3, cis-6-nonadienol  |
| N022 | 2,4-Nonadien-1-ol                     |  |
| N023 | (E,Z)-2,6-Nonadien-1-ol acetate       | trans-2-cis-6-Nonadien-1-yl acetate  |
| N024 | (E,Z)-3,6-Nonadien-1-ol-acetate       | trans-3-cis-6-Nonadien-1-yl acetate  |
| N025 | 2,4-Nonadienal                        | trans,trans-2,4-nonadien-1-al; trans-2- Nonenal; 3-Hexyl-2-propenal; Non-2-enal; 3 or $\beta$ -hexyl acrolein; Heptyliceneacetaldehyde; tr-2, tr-4-Nonadienal  |
| N026 | 2-trans, 6-trans-Nonadienal           | Nona-2(trans),6(trans)-dienal; 2,6-Nonadienal,(E,E)-; (E,E)-nona-2,6-dienal  |
| N027 | 2,6-Nonadienal diethyl acetal         | 1,1-Diethoxy-2,6-nonadiene; 1,1- Diethoxynona-2,6-diene; Nonadienyl diethyl acetal   |
| N028 | $\gamma$ -Nonalactone *               | 4-nonanolide; 5-pentylidihydro-2(3H)-furanonenona-1,4-lactone; aldehyde c-18; 4-n-Amyl-4-hydroxybutyric acid lactone; $\gamma$ -pelargolactone; $\gamma$ -Nonyllactone; Nonano-1,4-lactone; $\gamma$ -Amyl butyrolactone; Coconut aldehyde; 4-Hydroxynonanoic acid, $\gamma$ -lactone; nonanolide; $\gamma$ -Lactone; Nonanolide-1,4; $\gamma$ -Nonalactone  |
| N029 | (+/-)Nonan-3-yl acetate               | 3-Nonanol, acetate; 1-Ethylhept-1-yl acetate; 1-Ethylheptyl acetate, Non-3-yl acetate  |
| N030 | Nonanal                               | Pelargonaldehyde; Nonoic aldehyde; Nonyl-aldehyde; Aldehyde C-9; Nonanoic aldehyde; n-Nonyl aldehyde; $\alpha$ -Oxononane; Pelargonic aldehyde; n-Nonanal  |
| N031 | 1,3-Nonanediol acetate (mixed esters) | Nonane diacetate; Jasmon acetate; Octyl crotonate, Mixture of 3-acetate and 1-(2-hydroxyethyl)heptyl acetate; Hexylene glycol diacetate; 3-hexy-1,3-propane-diol acetate, mixed esters; Nonanediol-1,3-acetate; Octylcrotonyl acetate; Diacetate; diasmol; Diasmylacetate; Drago-jasimia; jasmelia; jasmonyl; Jersemal; Hexylene glycol acetate; 1,3-Nonanediol acetate; Acetoxy nonyl acetate(mixed esters) |
| N032 | Nonanediol diacetate                  |  |
| N033 | 1,4-Nonanediol diacetate              | 1,4-Nonadiol diacetate; Nonane-1,4-diyl diacetate; Nonanediol-1,4 acetate  |
| N034 | 1,9-Nonanedithiol                     | 1,9-Dimercaptononane; nonamethylene dimercaptan  |
| N035 | Nonanoic acid                         | Nonoic acid; n-nonylic acid; Octane-1-carboxylic acid; Pelargonic acid; Nonylic acid; Nonoic   |

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| N036 | 2-Nonanol                         | n-heptyl methyl carbinol; Methyl n-butyl carbinol; Methyl-n-Heptyl carbinol; sec-n-Nonanol; Methyl heptyl carbinol   |
| M037 | < 삭 제 >                           |  |
| N038 | 2-Nonanone                        | Hethyl methyl ketone; Nonan-2-one; Methyl heptyl ketone; 3-Oxononyl acetate  |
| N039 | 3-Nonanone                        | Ethyl hexyl ketone; 3-Oxononanone  |
| N040 | <i>cis</i> -6-Nonen-1-ol          | <i>cis</i> -6-Nonenol; 6-Nonen-1-ol, (Z)-; Non-6-en-1-ol   |
| N041 | <i>cis</i> -2-Nonen-1-ol          | (Z)-2-nonen-1-ol; 2-Nonen-1-ol,(Z)-; Non-2(cis)-en-1-ol  |
| N042 | 3-Nonen-2-one                     | Methyl heptenyl ketone   |
| N043 | <i>cis</i> -6-Nonenal             | Non-6(cis)-enal; 6-Nonenal, (Z)-; <i>cis</i> -6-Nonen-1-al; Non-6-enal   |
| N044 | 2-Nonenoic acid                   | (E)-2-Nonenoic acid; trans-2-Nonenoic acid   |
| N045 | 2-Nonenoic acid $\gamma$ -lactone | 5-Pentyl-5H-furan-2-one; 2(5H)-Furanone, 5-pentyl-; 2-Nonenoic acid, 4-hydroxy-, $\gamma$ -lactone   |
| N046 | trans-2-Nonenol                   | Non-2(trans)-en-1-ol; trans-2-nonen-1-ol   |
| N047 | Nonyl acetate                     | Acetate C-9; Nonanol acetate; <i>n</i> -Nonyl acetate; Pelargonyl acetate; Nonyl ethanoate   |
| N048 | Nonyl alcohol                     | Nonanol; Alcohol C-9; Nonanol-1; 1-nonanol; Octyl carbinol; Pelargonic alcohol; Nonan-1-ol; n-Nonyl alcohol  |
| N049 | Nonyl isovalerate                 | Nonyl isovalerianate; Nonyl 3-methylbutanoate; Nonanol isopentanoate; n-nonyl 3-methylbutanoate; Nonyl isopentanoate   |
| N050 | Nonyl octanoate                   | Nonyl caprylate; n-Nonyl octoate; Nonyl octylate   |
| N051 | Nootkatone                        | 4a,5-Dimethyl-1,2,3,4,4a,5,6,7-octahydro-7-keto-3-isopropenyl-naphthalen; 4,4a,5,6,7,8-Hexahydro-6-isopropenyl-4,4a-dimethyl-2(3H)-naphthalenone; 4a,5-Dimethyl-1,2,3,4,4a,5,6,7-keto-3-isopropenyl-naphthalene; 5,6-Dimethyl-8-isopropenyl-bicyclo-(4,4,0)-dec-1-en-3-one |
| N052 | Nonanedioic acid                  | 1,7-Heptanedicarboxylic acid; Heptanedicarboxylic acid; Azelainic acid; Azelaic acid, technical grade; 1,9-Nonanedioic acid; 1,7-Dicarboxyheptan; n-Nonanedioic acid   |
| N053 | (E)-4-Nonenal                     | 4-Nonenal, (4E); (E)-Non-4-enal; trans-4-nonenal;  |
| N054 | 8-Nonen-2-one                     | Non-8-en-2-one   |
| N055 | <i>cis</i> -3-Nonen-1-ol          | (3Z)-3-Nonen-1-ol; (Z)-3-nonen-1-ol; 3-Nonen-1-ol,(Z)-   |
| N056 | Non-3-enyl acetate                |  |
| N057 | Nonanal dimethyl acetal           | Nonane, 1,1-dimethoxy-; n-Nonanal dimethyl acetal; 1,1-Dimethoxynonane   |
| N058 | 1-Nonen-3-ol                      | Hexylvinylcarbinol; 1-Vinylheptanol; Non-1-en-3-ol; nonene-1-ol-3; 1-Nonene-3-ol   |
| N059 | 5-Nonen-(E)-2-one                 | (5E)-5-Nonen-2-one   |
| N060 | Non-2-en-4-one                    | 2-Nonen-4-one;(2E)-2-Nonen-4-one; Nonenone   |
| N061 | 2,4-Nonadiene                     | (2E,4E)-2,4-Nonadiene; (E,E)-2,4-nonadiene; trans-2,trans-4-nonadiene  |
| N062 | Nonanal propyleneglycol acetal    | 2-Octyl-4-methyl-1,3-dioxolane   |
| N063 | Non-6-enyl acetate                | 6-Nonen-1-ol, acetate, (z)-;   |

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|      |                                   | (Z)-6-Nonen-1-yl acetate; (Z)-6-nonenyl acetate; (Z)-non-6-en-1-yl acetate; (6Z)-6-Nonenyl acetate   |
| N064 | 2-Nonanone propyleneglycol acetal | 2-heptyl-2,4-dimethyl-1,3-dioxolane  |
| N065 | E-6-Nonenal                       | trans-6-Nonenal  |
| N066 | (±)-Naringenin                    | (±)-5,7-Dihydroxy-2-(4-hydroxyphenyl)-4H-chroman-4-one   |
| N067 | Naringin dihydrochalcone          | Glucopyranoside,3,5-dihydroxy-4-(p-hydroxyhydrocinnamoyl)phenyl2-O-(6-deoxy-alpha-L-mannopyranosyl)-,beta-D-; 1-[4-[[2-O-(6-Deoxy-alpha-L-mannopyranosyl)-beta-D-glucopyranosyl]oxy]-2,6-dihydroxyphenyl]-3-(4-hydroxyphenyl)-1-propanone  |
| N068 | 1-Nonen-3-one                     |  |
| N069 | trans-2-Nonenyl acetate           | (E)-Non-2-enyl acetate; (E)-Nonen-1-ol acetate; trans-2-Nonen-1-yl acetate   |
| O001 | Ocimene                           | 3,7-Dimethyl-1,3,6-octatriene; trans-b-Ocimene   |
| O002 | 8-Ocimenyl acetate                | 2,6-Dimethyl-2,5,7-octatriene-1-yl acetate; Piperitanate   |
| O003 | 9-Octadecenal                     | Olealdehyde; Elialdehyde; Octadecenyl aldehyde; Oleic Aldehyde   |
| O004 | Octadien-1-ol                     | (E,E)-2,4-Octadien-1-ol; trans-2,4-Octadienol; trans,trans-2,4-Octadien-1-ol   |
| O005 | (E,E)-3,5-Octadien-2-one          | Octa-3,5-dien-2-one trans, trans-3,5-Octadien-2-one; trans,trans-3,5-octadien-2-one  |
| O006 | 2-trans-6-trans-Octadienal        | 2,6-Octadienal; Octa-2(trans),6(trans)-dienal; 2,6-Octadienal,(E,E)-; trans,trans-2,6-octadienal   |
| O007 | trans,trans-2,4-Octadienal        | Octa-2(trans),4(trans)-dienal; 2,4-Octadienal; (E,E)-2,4-octadienal  |
| O008 | Octahydrocoumarin                 | 2H-1-Benzopyran-2-one, octahydro-; Bicyclononalactone; Cyclohexyl lactone; Octahydro-2H-1-benzopyran-2-one   |
| O009 | γ-Octalactone                     | 4-Octanolide; 5-Butyldihydro-2(3H)-furanone; Octa-1,4-lactone; 4-n-Butyl-4-hydroxybutyric acid lactone; Octano-1,4-lactone; γ-n-Butyl-γ-butyrolactone; 4-Hydroxyoctanoic acid, γ-lactone; n-octalactone; octanolide-1,4  |
| O010 | delta-Octalactone                 | 5-Octanolide; 6-propyltetrahydro-2-pyrone; 5-Hydroxyoctanoic acid lactone; Octa-1,5-lactone; 5-Hydroxyoctanoic acid lactone; δ-Propyl-δ-valerolactone; 5-Propyl-5-hydroxypentanoic acid lactone; Octano-1,5-lactone; Tetrahydro-6-propyl-5-hydroxy-2H-pyran-2-one; octanoic acid, Δ-lactone; delta-Octalactone |
| O011 | Octan-3-yl formate                | (+/-)Octan-3-yl formate; 3-Octanol, formate; Oct-3-yl formate; 1-Ethylhex-1-yl formate; (+/-)-Octan-3-yl formate   |
| O012 | Octanal *                         | Aldehyde C-8; Caprylaldehyde; Caprylic aldehyde; n-Octaldehyde; n-Octylaldehyde; n-Octanal; Octyl aldehyde   |
| O013 | Octanal dimethyl acetal           | Aldehyde C-8 dimethyl acetal; caprylaldehyde dimethyl acetal; 1,1-Dimethoxy octane; octaldehyde dimethyl acetal; C-8 dimethylacetal; Octanal dimethyl acetal; Caprylaldehyde   |



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|      |                                  | dimethyl acetal  |
| O014 | 2,3-Octanedione                  | Octan-2,3-dione  |
| O015 | 1,8-Octanedithiol                | 1,8-Dimercaptooctane; Octamethylene dimercaptan  |
| O016 | Octanoic acid                    | Caprylic acid; C-8- acid; Octoic acid; C-8; Otylic acid; 1-Heptanecarboxylic acid  |
| O017 | 1-Octanol                        | Alcohol C-8; n-Caprylic alcohol; Heptyl carbinol; Octyl alcohol; Capryl alcohol; pri-octyl alcohol; n-Octyl alcohol; Caprylic alcohol; pri.-Octyl alcohol  |
| O018 | 2-Octanol                        | Octyl alcohol, secondary; Capryl alcohol, secondary; sec-Caprylic alcohol; sec-Capryl alcohol; Methyl hexyl carbinol; Hexyl methyl carbinol; sec-n-Octyl alcohol; Octan-2-ol; sec-octhyl alcohol   |
| O019 | 3-Octanol                        | Amyl ethyl carbinol; Ethyl <i>n</i> -amyl carbinol; <i>d</i> - <i>n</i> -Octanol; Amylethylcarbinol  |
| O020 | 2-Octanone                       | Hexyl methyl ketone; n-Hexyl methyl ketone; methyl hexyl ketone; Octan-2-one   |
| O021 | 3-Octanone                       | Amyl ethyl ketone; Ethyl amyl ketone; Ethyl- <i>n</i> -amyl ketone   |
| O022 | <i>cis</i> -3-Octen-1-ol         | <i>cis</i> -3-Octenol; 3-octen-1-ol, (Z)-; Oct-3-en-1-ol   |
| O023 | <i>cis</i> -5-Octen-1-ol         | <i>Z</i> -5-octen-1-ol; Oct-5( <i>cis</i> )-en-1-ol  |
| O024 | (E)-2-Octen-1-ol                 | Oct-2-en-1-ol; trans-2-Octen-1-ol  |
| O025 | 2-Octen-1-yl acetate             | Oct-2-enyl acetate; 2-Octen-1-ol, acetate, (E)-  |
| O026 | 3-Octen-2-ol                     | Methyl hexenyl carbinol; trans-3-Octen-2-ol  |
| O027 | 3-Octen-2-one                    | Methyl hexenyl ketone; Oct-3-en-2-one  |
| O028 | 1-Octen-3-ol                     | Amyl vinyl carbinol; Matsutake alcohol; 3-octenol; n-Pentyl vinyl carbinol; Oct-1-en-3-ol; Amylvinylcarbinol; Matsuka alcohol; Matsutakeol; Pentyl vinyl carbinol  |
| O029 | 1-Octen-3-one                    | Amyl vinyl ketone; Vinyl amyl ketone   |
| O030 | 1-Octen-3-yl acetate             | Pentyl crotonyl acetate; Amyl vinyl carbinol acetate; 3-Acetoxy octene; Amyl crotonyl acetate; Amyl vinyl carbiny acetate; Octenyl acetate; $\beta$ -octenyl acetate; n-pentyl vinyl carvinyl acetate; Matsutake acetate; Oct-1-en-3-yl acetate; Amyl crotonyl acetate |
| O031 | 1-Octen-3-yl butyrate            | Butanoic acid, 1-ethenylhexyl ester; Oct-1-en-3-yl butyrate  |
| O032 | (E)-2-Octen-4-ol                 | Oct-2-en-4-ol; trans-2-octenol-4; Butyl propenyl carbinol; 2-Octen-4-ol; trans-2-octen-4-ol  |
| O033 | 2-Octen-4-one                    | Butylpropenyl ketone; Propenyl butyl ketone ; Butyl propenyl ketone  |
| O034 | 2-Octenal                        | 2-Pentyl acrolein; $\alpha$ -Amyl acrolein   |
| O035 | <i>cis</i> -5-Octenal            | Oct-5( <i>cis</i> )-enal; 5-Octenal, (Z)-; (Z)-5-Octenal   |
| O036 | 2-Octenoic acid                  | (E)-2-Octanoic acid; trans-2-octenoic acid   |
| O037 | trans-2-Octenyl butyrate         | trans-2-Octen-1-yl butanoate; trans-2-Octen-1-yl butyrate; Oct-2( <i>trans</i> )-enyl butyrate; trans-2-Octenyl butyrate   |
| O038 | (Z)-5-Octenyl propionate         | (Z)-5-octen-1-yl propanoate; (Z)-5-octen-1-yl propionate; <i>cis</i> -5-Octen-1-yl propionate  |
| O039 | <i>cis</i> -3-Octenyl propionate | Pearlate; 3-Octen-1-ol, propanoate, (Z)-   |
| O040 | (E)-2-(2-Octenyl)cyclopentanone  | 2-Hexylidene cyclopentanone and 2-hexyl-2-cyclopenten-1-one(mixture);  |

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|      |                                  | 2-Hexyl-2-cyclopenten-1-one and 2-hexylidene cyclopentanone (mixture); 2-Hexylcyclopent-2-en-1-one and 2-hexylidene cyclopentanone, Dihydrojasnone; n-Hexylidene cyclopentanone; 2-(2-octenyl)cyclopentanone |
| O041 | Octyl 2-furoate                  | 2-Furancarboxylic acid, octyl ester. Octyl 2-furancarboxylate; 2-Furoic acid   |
| O042 | Octyl 2-methylbutyrate           | Butanoic acid, 2-methyl-, octyl ester; Octyl-2-methylbutanoate   |
| O043 | Octyl acetate                    | Octyl ethanoate; Acetate C-8; Capryl acetate; n-octyl acetate; 2-Ethyl hexyl acetate   |
| O044 | 3-Octyl acetate                  | n-Amyl ethyl carbonyl acetate; 1-Ethyl hexyl acetate   |
| O045 | Octyl butyrate                   | Octyl butanoate; Octyl-n-butyrate; 3-octyl butyrate  |
| O046 | Octyl formate                    | n-Octyl formate; Octyl formate; octyl methanoate   |
| O047 | Octyl heptanoate                 | Octyl heptoate; Octyl heptylate; Heptanoic acid, octyl ester; Octyl oenanthate   |
| O048 | Octyl isobutyrate                | Octyl 2-methylpropanoate   |
| O049 | Octyl isovalerate                | Octyl isovalerianate; Octyl isopentanoate; Octyl 3-methylbutyrate; n-Octyl-3-methylbutyrate; Octyl 3-methylbutanoate   |
| O050 | Octyl octanoate                  | Octyl caprylate; n-Octyl octoate; Octyl octylate   |
| O051 | Octyl phenylacetate              | n-Octyl phenylacetate; Octyl-n-toluate; n-Octyl- $\alpha$ -toluate; Octyl $\alpha$ -toluate  |
| O052 | Octyl propionate                 | Octyl propanoate   |
| O053 | 2-Oxo-3-phenyl propionic acid    | 3-Phenylpyruvic acid; 3-Phenyl-2-oxopropanoic acid   |
| O054 | 3-Oxobutanal dimethyl acetal     | 4,4-Dimethoxy-2-butanone, Acetylaldehyde dimethylacetal; 3-Ketobutyraldehyde dimethyl acetal; Acetyl acetaldehyde, dimethyl acetal; 1,1-Dimethyl-oxy-3-butanone; 4,4-Dimethoxybutan-2-one                    |
| O055 | 2-Oxobutyric acid                | Butanoic acid, 2-oxo-; $\alpha$ -Ketobutyric acid; Ketobutyric acid  |
| O056 | 3-Oxodecanoic acid glyceride     | Glyceryl ester of 3-oxodecanoic acid; 2,3-Dihydroxypropyl 3-oxodecanoate; Glyceryl $\beta$ -ketodecanoate; Glyceryl monoester of 3-oxodecanoic acid  |
| O057 | 3-Oxododecanoic acid glyceride   | Glyceryl ester of 3-oxododecanoic acid; 2,3-Dihydroxypropyl 3-oxododecanoate; Glyceryl $\beta$ -ketododecanoate; Glyceryl monoester of 3-oxododecanoic acid  |
| O058 | 3-Oxohexadecanoic acid glyceride | Glyceryl ester of 3-oxohexadecanoic acid; 2,3-Dihydroxypropyl 3-oxohexadecanoate; Glyceryl $\beta$ -keto hexadecanoate; Glyceryl monoester of 3-oxohexadecanoic acid   |
| O059 | 3-Oxohexanoic acid glyceride     | Glyceryl ester of 3-oxohexanoic acid; 2,3-Dihydroxypropyl 3-oxohexanoate; Glyceryl $\beta$ -keto hexanoate; Glyceryl diester of 3-oxohexanoic acid   |
| O060 | 3-Oxooctanoic acid glyceride     | Glyceryl ester of 3-oxooctanoic acid; 2,3-Dihydroxypropyl 3-oxooctanoate; Glyceryl $\beta$ -keto octanoate; Glyceryl monoester of 3-oxooctanoic acid   |

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| O061 | 2-Oxopentanedioic acid                  | 2-Oxoglutaric acid; 2-Ketoglutaric acid; $\alpha$ -Ketoglutaric acid; 2-Oxo-1,5-pentanedioic acid   |
| O062 | 3-Oxotetradecanoic acid glyceride       | Glyceryl ester of 3-oxotetradecanoic acid; 2,3-Dihydroxypropyl 3-oxotetradecanoate; Glyceryl $\beta$ -ketotetradecanoate; Glyceryl monoester of 3-oxotetradecanoic acid   |
| O063 | 1-Octene                                | $\alpha$ -Octene; $\alpha$ -Octylene; n-1-Octene; Caprylene; Oct-1-ene; OCTENE-1; Neodene 8; Octylene   |
| O064 | Octadecan-1-ol                          | n-Octadecanol; n-Octadecyl alcohol; n-1-Octadecanol; Octadecyl alcohol; Stearol; Stearyl alcohol; Stenol; Steraffine; Decyl octyl alcohol; 1-Hydroxyoctadecane; Octadecanol; Octanodecanol; 1-Octadecanol                 |
| O065 | <i>cis</i> -9-Octadecenol               | 9-Octadecen-1-ol, (Z)-; <i>cis</i> -9-Octadecen-1-ol; <i>cis</i> -9-Octadecenyl Alcohol; (Z)-9-Octadecen-1-ol; Octadec-9-en-1-ol; Octadec-9Z-enol; (9Z)-9-Octadecen-1-ol; Oleic alcohol; Octadec-9-en-1-ol; Oleyl Alcohol |
| O066 | Oleyl acetate                           |   |
| O067 | 2-Octylthiophene                        | 2-n-Octylthiophene; Thiophene, 2-octyl-   |
| O068 | 3-octenoic acid                         | octenoic acid   |
| O069 | Octyl hexanoate                         | Hexanoic acid, Octyl ester; n-Octyl hexanoate   |
| O070 | 4,5-Octanedione (Octane-4,5-dione)      | n-Octane-4,5-dione; Bibutyryl; 4,5-Octadione  |
| O071 | Ocimenol                                | 2,6-Dimethyl-5,7-octadien-2-ol; (5E)-2,6-Dimethyl-5,7-octadien-2-ol; 5,7-Octadien-2-ol, 2,6-dimethyl-   |
| O072 | 4-Octen-3-one                           | Oct-4-en-3-one; (4E)-4-Octen-3-one  |
| O073 | <i>trans</i> -4-Octenoic acid           |   |
| O074 | Octane-1,3-diol                         | Propane-1,3-diol, 1-pentyl-; 1,3-Octanediol   |
| O075 | <i>cis</i> -5-Octenoic acid             | octenoic acid   |
| O076 | <i>cis</i> -4-Octenol                   | octenol   |
| O077 | Octanal diethyl acetal                  | 1,1-Diethoxyoctane; n-Octanal diethyl acetal; Octane, 1,1-diethoxy-   |
| O078 | 1,5-Octadien-3-one                      | Octa-1,5-dien-3-one; octadien   |
| O079 | Octa-3,5-dien-1-ol                      |   |
| O080 | Octanal propylene glycol acetal         |   |
| O081 | Octa-1,5-dien-3-ol                      |   |
| O082 | Oleic acid                              | Oleic acid; <i>trans</i> -Elaidic acid; (Z)-Octadeca-9-enoic acid   |
| O083 | 1,5-Octadien-3-ol                       | Octa-1,5-dien-3-ol; Octa-1,5-dien-3-ol, (E)-isomer  |
| O084 | Octahydro-4,8a-dimethyl-4a(2H)-naphthol | Geosmin; Octahydro-4,8a-dimethyl-4a(2H)-naphthol; 4,8a-Dimethyloctahydronaphthalen-4a(2H)-ol; 4a(2H)-Naphthalenol, octahydro-4,8a-dimethyl-1,10-Dimethyl-9-decalol  |
| O085 | (R)-(-)-1-Octen-3-ol                    | (R)-Oct-1-en-3-ol   |
| O086 | <i>cis</i> -5-Octenyl acetate           | (5Z)-Octen-1-ol acetate; (Z)-5-Octenyl acetate; <i>cis</i> -5-Octenyl acetate; (5Z)-Oct-5-en-1-yl acetate   |
| O087 | 2-Octyl-2-dodecenal                     |   |
| O088 | ( $\pm$ )-6-Octyltetrahydro-2H-pyr      | 5-Tridecanolide; 6-Octyltetrahydro-2H-pyran-2-one;  |

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|      | an-2-one               | Tetrahydro-6-octyl-2H-pyran-2-one;<br>delta-Tridecalactone; 5-Hydroxytridecanoic acid delta lactone; delta-Octylvalerolactone; Trideca-1,5-lactone  |
| O089 | gamma-Octadecalactone  | Octadecanoic acid, 4-hydroxy-, gamma-lactone;<br>2(3H)-Furanone, dihydro-5-tetradecyl-;<br>gamma-Stearolactone; 4-Octadecanolide  |
| O090 | delta-Octadecalactone  | Octadecanoic acid, 5-hydroxy-, delta-lactone;<br>2H-Pyran-2-one, tetrahydro-6-tridecyl-;<br>delta-Stearolactone; 5-Octadecanolide   |
| P001 | Paraldehyde            | s-Trioxane; 2,4,6-Trimethyl-1,3,5-trioxane; Acetaldehyde, trimer; Elaldehyde; paracetaldehyde;<br>2,4,6-Trimethyl-1,3,5-trioxacyclohexane   |
| P002 | Pent-2-enyl hexanoate  | 2-Penten-1-yl hexanoate   |
| P003 | omega-Pentadecalactone | Angelicalactone; Exaltolide; 15-Hydroxypentadecanoic acid;<br>w-Lactonel pentadecanolide; Thibetolide;<br>15-Pentadecanolide; Oxacyclohexadecan-2-one;<br>Pentadeca-1,5-lactone; Cyclopentadecanolide;<br>Pentadecanolide; Muscolactone;<br>14-Oxytetradecane carbonic acid lactone;<br>Pentadecano-1,15-lactone;<br>Pentalide; omega-Pentadecalactone;<br>15-Hydroxytetradecanoic acid lactone;<br>1,15-Epoxy-pentadecan-1-one |
| P004 | 2-Pentadecanone        | Methyl tridecyl ketone; Pentadecan-2-one;<br>2-Oxopentadecane   |
| P005 | 2,4-Pentadienal        |   |
| P006 | 2,3-Pentadione         | β,γ-Dioxopentane; Pentane-2,3-dione;<br>Acetyl propionyl; 2,3-Pentanedione  |
| P007 | 2-Pentanethiol         | sec-Amylmercaptan; 2-Mercaptopentane;<br>1-Methylbutanethiol; 2-Pentyl mercaptan  |
| P008 | 2-Pentanol             | Propyl methyl carbinol; α-Methylbutanol;<br>sec-amyl Alcohol; Methyl n-propyl carbinol; sec-n-Amyl alcohol  |
| P009 | 2-Pentanone            | Propyl methyl ketone; Ethyl acetone;<br>Methyl propyl ketone; Pentane-2-one   |
| P010 | 2-Pentanoylfuran       | 1-(2-Furanyl)-1-pentanone; Butyl 2-furyl ketone;<br>1-Pentanone, 1-(2-furanyl)-;<br>1-Pentanone, 1-(2-furyl)-   |
| P011 | 3-Penten-2-one         | Ethylidene acetone; methyl propenyl ketone  |
| P012 | 1-Penten-3-ol          | Vinyl ethyl carbinol; Ethyl vinyl carbinol;<br>Pent-1-en-3-ol; B-Pentenol   |
| P013 | 1-Penten-3-one         | Ethyl vinyl ketone; propionyl ethylene  |
| P014 | 2-Penten-3-one         | 2-Pentylpyridine; 2-Amylpyridine  |
| P015 | 2-Pentenal             | 3-Ethyl-2-propenal; 3-Ethylacrolein;<br>2-Ethylacrylic aldehyde   |
| P016 | 4-Pentenoic acid       | Pent-4-enoic acid; Allyl acetate; allyl acetic acid   |
| P017 | 2-Pentenoic acid       | Pent-2-enoic acid; Pent-2-en-1-oic acid   |
| P018 | 4-Pentenyl acetate     | 4-Penten-1-ol, acetate; 4-Penten-1-yl acetate;<br>5-Acetoxy-1-pentene; 1-Acetoxy-4-Pentene  |
| P019 | Pentyl 2-furyl ketone  | 2-Furyl pentyl ketone; 2-Hexanoylfuran;<br>1-(2-furyl-1-hexanone)   |
| P020 | 2-Pentyl acetate       | 1-Methylbutyl acetate, 2-Pentanol acetate   |

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| P021 | 2-Pentyl butyrate          | 1-Methylbutyl butyrate; 2-pentyl butanoate; Pent-2-yl butyrate  |
| P022 | 2-Pentyl-1-buten-3-one     | 3-Methylene-2-octanone;<br>2-Octanoic acid, 3-methylene-  |
| P023 | Pentylamine                | Pentylamine; 1-Aminopentane; 1-Pentylamine;<br>Amylamine; Monoamylamine; Monopentylamine;<br>n-Amylamine; n-Pentylamine; Norleucamine   |
| P024 | 2-Pentylfuran              | 2-Amylfuran   |
| P025 | $\alpha$ -Phellandrene     | p-Mentha-1,5-diene;<br>1-methyl-4-propyl-iso-1,5-cyclohexadiene;<br>Dihydro-p-cymene;<br>5-propyl-iso-2-methyl-1,3-cyclohexadiene;<br>4-Propyl-iso-1-methyl-1,5-cyclohexadiene;<br>1-Propyl-iso-4-methyl-2,4-cyclohexadiene;<br>1-Isopropyl-4-methyl-2,4-cyclohexadiene;<br>4-Isopropyl-1-methyl-1,5-cyclohexadiene;<br>5-Isopropyl-2-methyl-1,3-cyclohexadiene;<br>1-Methyl-4-isopropyl-1,5-cyclohexadiene;<br>2-Methyl-5-isopropyl-1,3-cyclohexadiene; Phellandrene |
| P026 | Phenethyl 2-furoate        | 2-Furancarboxylic acid; 2-phenethyl ester; 2-Phenethyl 2-furoate  |
| P027 | Phenethyl 2-methylbutyrate | $\beta$ -Phenethyl $\alpha$ -methylbutanoate;<br>Benzylcarbiny 2-methylbutyrate;<br>2-Phenylethyl 2-methylbutanoate; Anatoly;<br>Benzyl carbiny ethyl methyl acetate;<br>phenethyl- $\alpha$ -methylbutanoate   |
| P028 | Phenethyl acetate *        | Benzyl carbiny acetate; 2-Phenylethyl acetate   |
| P029 | Phenethyl alcohol          | 2-Phenylethyl alcohol; Benzylmethanol;<br>1-Phenyl-2-ethanol; 2-Phenylethan-1-ol;<br>Benzyl carbinol; 2-Phenylethanol;<br>phenylethyl alcohol; $\beta$ -Phenyethyl alcohol  |
| P030 | Phenethyl amine            | 2-Aminoethylbenzene; 2-Phenylethylamine;<br>$\beta$ -Phenylethylamine; 1-amino-2-phenylethane;<br>$\beta$ -Aminoethyl benzene   |
| P031 | Phenethyl anthranilate     | 2-Phenylethyl anthranilate;<br>Benzyl carbiny anthranilate;<br>$\beta$ -Phenylethyl- <i>o</i> -aminobenzoate  |
| P032 | Phenethyl benzoate         | Benzylcarbiny benzoate; 2-Phenylethyl benzoate  |
| P033 | Phenethyl butyrate         | 2-Phenylethyl butyrate; benzylcarbiny butyrate;<br>2-Phenylethyl butanoate; $\beta$ -Phenethyl- <i>n</i> -butanoate   |
| P034 | Phenethyl cinnamate        | 2-phenylethyl cinnamate; $\beta$ -Phenethyl- $\beta$ -phenylacrylate;<br>Benzylcarbiny 3-phenylpropenoate;<br>2-Phenylethyl 3-phenylpropenoate;<br>Benzyl carbiny cinnamate; Phenylethyl- $\beta$ -phenylacrylate;<br>$\beta$ -Phenethyl-3-phenylpropenoate;<br>Benzylcarbiny cinnamate   |
| P035 | Phenethyl formate          | 2-Phenylethyl methanoate;<br>Benzylcarbiny methanoate; Phenylethyl formate; Benzyl carbiny formate; Phenethyl methanoate; 2-Phenylethyl formate   |
| P036 | Phenethyl hexanoate        | Benzylcarbiny octanoate; 2-phenylethyl caprylate; Phenyl ethyl caproate; $\beta$ -phenethyl hexoate;<br>benzyl carbiny hexylate; Benzylcarbiny hexanoate;<br>2-Phenethyl hexanoate; 2-Phenylethyl caproate;<br>2-Phenylethyl hexanoate; Benzylcarbiny caproate  |

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| P037 | Phenethyl isobutyrate      | Benzylcarbiny l isobutyrate;<br>Phenethyl 2-methylpropanoate; Benzylcarbiny l<br>2-methylpropanoate; 2-Phenylethyl isobutyrate  |
| P038 | Phenethyl isothiocyanate   | Benzene, (2-isothiocyanatoethyl)-, Isothiocyanic acid,<br>phenethyl ester; $\beta$ -Phenethyl isothiocyanate;<br>2-Phenylethyl isothiocyanate; Phenethyl mustard oil  |
| P039 | Phenethyl isovalerate      | Phenethyl isovalerianate; Benzylcarbiny l isovalerate;<br>Benzylcarbiny l 3-methylbutanoate; 2-phenylethyl<br>3-methylbutanoate; benzylcarbiny l isopentanoate; Benzyl<br>carbiny l isovalerianate;<br>Phenethyl isopentanoate; Phenethyl-3-methylbutyrate;<br>2-phenylethyl isovalerate  |
| P040 | Phenethyl mercaptan        | 2-Phenylethane-1-thiol; 2-Phenylethanethiol;<br>2-Phenethylthiol; 2-Phenylethanethiol   |
| P041 | Phenethyl octanoate        | Phenyl ethyl caprylate; Phenethyl octoate;<br>phenyl ethyl octanoate; Benzyl carbiny l octylate;<br>2-Phenylethyl octanoate, Benzylcarbiny l octanoate;<br>2-Phenylethyl caprylate  |
| P042 | Phenethyl phenylacetate    | 2-Phenylethyl $\alpha$ -toluate; Benzylcarbiny l $\alpha$ -toluate; Benzyl<br>carbiny l Phenylacetate;<br>2-Phenylethyl phenylacetate; phenethyl- $\alpha$ -toluate   |
| P043 | Phenethyl propionate       | 2-Phenylethyl propanoate;<br>Benzyl carbiny l propionate; 2-Phenylethyl propionate;<br>Phenylethyl propionate   |
| P044 | Phenethyl salicylate       | 2-Phenylethyl 2-hydroxybenzoate; Benzylcarbiny l<br>2-hydroxybenzoate; Benzyl carbiny l salicylate;<br>Phenethyl-2-hydroxybenzoate;<br>Phenethyl-o-hydroxybenzoate;<br>2-Phenylethyl salicylate; 2-Phenylethyl salicylate;<br>Benzylcarbiny l salicylate  |
| P045 | Phenethyl senecioate       | 2-Phenylethyl senecioate;<br>2-Phenylethyl 3-methyl-2-butenate; 2-Phenethyl<br>3-methylcrotonate; Phenethyl-3,3-dimethylacrylate;<br>Phenethyl-3-methyl-2-butenate;<br>phenethyl-3-methylcrotonate;<br>Phenethyl 3,4-dimethylacrylate   |
| P046 | Phenethyl tiglate          | 2-Phenylethyl tiglate;<br>2-Phenylethyl-trans-2-methylbutenoate; 2-Phenylethyl-<br>rans-2,3-dimethylacrylate;<br>Phenethyl 2-methylcrotonate;<br>Benzyl carbiny l tiglate;<br>Phenethyl trans-2,3-dimethylacrylate;<br>Phenethyl trans-2-methylbutenoate;<br>Phenethyl trans-2-methylcrotonate; Phenylethyl tiglate;<br>(E)-2-Phenylethyl 2-methylbutenoate |
| P047 | Phenol                     | Carbolic acid; Benzenol; Hydroxybenzene;<br>Phenic or phenylic acid; Phenyl hydroxide; oxybenzene   |
| P048 | Phenoxyacetic acid         | phenylium; Glycoic acid phenyl ether; Phenoxyethanoic<br>acid; o-Phenylglycolic acid  |
| P049 | 2-Phenoxyethyl isobutyrate | 2-Phenoxyethyl 2-methylpropanoate; Ethyleneglycol<br>monophenylether, isobutyrate; 2-Phenoxyethyl<br>isobutanoate; Phenylcellosolve isobutyrate; Phenoxyethyl<br>isobutyrate; Floranol  |
| P050 | Phenyl acetate             | (Acetyloxy)benzene; Phenol acetatel; Acetoxybenzene;<br>Acetic acid, phenyl ester;<br>Phenol acetate; Acetoxybenzene  |
| P051 | Phenyl disulfide           | Diphenyl disulfide; phenyldithiobenzene;  |

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|      |   | Biphenyl disulfide   |
| P052 | Phenyl salicylate                             | Phenyl-2-hydroxybenzoate;<br>2-Hydroxybenzoic acid, Phenyl ester; Salol  |
| P053 | 1-Phenyl-(3 or 5)-propyl pyrazole             | 1-Phenyl-3 or 5-propyl-1,2-diazole;<br>1-Phenyl-3 or 5-propyl-1,2-diaxole;<br>1H-pyrazole, 1-phenyl-3(or 5)-propyl-  |
| P054 | 1-Phenyl-1,2-propanedione                     | Phenyl methyl diketone; Acety benzoyl;<br>Methyl phenyl diketone; Methyl phenyl glyoxal  |
| P055 | 1-Phenyl-1-propanol                           | $\alpha$ -Ethylbenzyl alcohol; $\alpha$ -Hydroxypropylbenzene;<br>1-Phenylpropyl alcohol; Dihydro isocinnamic alcohol;<br>Dihydro- $\alpha$ -phenyl allyl alcohol;<br>Ethyl phenyl carbinol; phenyl ethyl carbinol;<br>sec-Phenyl propyl alcohol; 1-Phenylpropanol |
| P056 | 3-Phenyl-1-propanol                           | Dihydrocinnamyl alcohol; Benzyl ethyl alcohol;<br>Hydrocinnamyl alcohol; Phenyl propyl alcohol;<br>3-Phenylpropanol, Phenethyl carbinol;<br>3-hydroxy-1-phenylpropane; (3-Hydroxypropyl)benzene  |
| P057 | 4-Phenyl-2-butanol                            | Methyl 2-phenylethyl carbinol; Methyl phenylethyl carbinol; Phenylethyl methyl carbinol  |
| P058 | 2-Phenyl-2-butenal                            | 2-Phenyl crotonaldehyde; 2-Phenyl-but-2-en-1-al  |
| P059 | 4-Phenyl-2-butyl acetate                      | 1-Methyl-3-phenylpropyl acetate;<br>Phenylethyl methyl carbonyl acetate;<br>1-Methyl-3-phenylpropyl acetate;<br>Methyl phenyl ethyl carbonyl acetate;<br>4- Phenyl-2-butyl acetate   |
| P060 | 2-Phenyl-3-(2-furyl)prop-2-enal               | 3-(2-Furyl)-2-phenylprop-2-enal; Benzeneacetaldehyde, $\alpha$ -(2-furanylmethylene)-, (E)-;<br>2-Furfurylidenephenylacetaldehyde  |
| P061 | 4-Phenyl-3-buten-2-ol                         | Methyl styryl carbinol; Homocinnamyl alcohol;<br>$\alpha$ -Methylcinnamyl alcohol  |
| P062 | 4-Phenyl-3-buten-2-one                        | Benzilideneacetone; Benzylidene acetone;<br>cinnamyl methyl ketone; Methyl styryl ketone; Methyl cinnamyl ketone; 4-Phenylbut-3-en-2-one;<br>Acetocinnamone; Benzalacetone   |
| P063 | 2-Phenyl-3-carbomethoxyfuran                  | Ethyl 2-phenyl-3-furoate; 3-furanecarboxylic acid, 2-phenyl-, ethyl ester; Phenyl oxaromate  |
| P064 | 1-Phenyl-3-methyl-3-pentanol                  | 3-Methyl-1-phenylpentan-3-ol; Methyl ethyl phenylethyl carbinol; 3-methyl-1-phenyl- $\alpha$ -pentanol; Phenylethyl methyl ethyl carbinol; 3-Methyl-1-phenyl-3-pentanol;   |
| P065 | (+/-)-2-Phenyl-4-methyl-2-hexenal             | Benzeneacetaldehyde, $\alpha$ -(2-methylbutylidene)-;<br>2-Hexenal, 4-methyl-2-phenyl-   |
| P066 | 3-Phenyl-4-pentenal                           | 3-Phenyl-3-vinylpropionaldehyde;<br>$\beta$ -Vinylhydrocinnamaldehyde  |
| P067 | 2-Phenyl-4-pentenal                           | Benzeneacetaldehyde, $\alpha$ -2-propenyl  |
| P068 | Phenylacetaldehyde                            | Phenylacetic aldehyde; benzylcarboxaldehyde;<br>Hyacinthin; 1-Oxo-2-phenylethane;<br>$\alpha$ -Toluic aldehyde; $\alpha$ -Tolualdehyde;<br>$\alpha$ -tolyl aldehyde; Phenylacetic aldehyde;<br>Benzylcarboxyaldehyde, 1-Oxo-2-                                     |
| P069 | Phenylacetaldehyde 2,3-butylene glycol acetal | 2-Benzyl-4,5-dimethyl-1,3-dioxane;<br>4,5-Dimethyl-2-benzyl-1,3-dioxolan;<br>2-Benzyl-, 5-dimethyl-1,3-dioxolane   |
| P070 | Phenylacetaldehyde diisobutyl acetal          | 1,1-Diisobutoxy-2-phenylethane;<br>1,1-Di(2-methylpropoxy)-2-phenylethane  |
| P071 | Phenylacetaldehyde dimethyl                   | Viridine; rosal; Vertodor; 1,1-Dimethoxy-2-  |

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|      | acetal                             | phenylethane; $\alpha$ -Toluic aldehyde dimethylacetal; $\alpha$ -Tolyl aldehyde dimethyl acetal  |
| P072 | Phenylacetaldehyde glyceryl acetal | 5-Hydroxy-2-benzyl-1,3-dioxane and 4-hydroxymethyl-2-benzyl-1,3-dioxolane mixture; 5-Hydroxymethyl-2-benzyl-1,3-dioxolane; 5-Hydroxymethyl-2-benzyl-1,3-dioxolane   |
| P073 | Phenylacetic acid                  | Benzylcarboxylic acid; $\alpha$ -Toluic acid  |
| P074 | (+/-)-1-Phenylethylmercaptan       | Benzenemethanethiol, $\alpha$ -methyl, (+/-); 1-Phenylethanethiol, (+/-)  |
| P075 | 5-Phenylpentanol                   | Benzenepentanol; Phenylamyl alcohol; Benzenepentan-1-ol   |
| P076 | 2-Phenylphenol                     | 2-Biphenylol; [1,1'-Biphenyl]-2-ol; Dowicide; 1, 2-Hydroxy-1,1'-biphenyl; o-Hydroxybiphenyl; o-Phenylphenol; Biphenyl-2-ol; (1-1'-biphenyl)-2-ol; 2-Hydroxydiphenyl; o-Hydroxydiphenyl; Torsite; Xenol; 2-Biphenylol                        |
| P077 | 2-Phenylpropan-1-ol                | Hydratropic alcohol; Hydratropyl alcohol; 2-Phenylpropyl alcohol; <i>b</i> -Methylphenethyl alcohol   |
| P078 | 3-Phenylpropionaldehyde            | 3-Phenylpropanal; Benzyl acetaldehyde; Dihydrocinnamic aldehyde; hydrocinnamaldehyde; hydrocinnamic aldehyde; $\beta$ -Phenyl propionaldehyde; $\beta$ -Phenyl propionaldehyde; Phenylpropyl aldehyde; Benzenepropanal                      |
| P079 | 3-Phenylpropionic acid             | $\beta$ -Phenylpropionic acid; Dihydrocinnamic acid; Benzylacetic acid; Hydrocinnamic acid; $\gamma$ -phenylpropionic acid; Benzenepropanoic acid   |
| P080 | 3-Phenylpropyl acetate             | $\beta$ -Phenylpropyl acetate; Phenylpropyl acetate; Hydrocinnamyl acetate; Benzenepropanol acetate; 3-Phenyl-1-propyl acetate  |
| P081 | 2-Phenylpropyl butyrate            | Hydratropyl butyrate; $\beta$ -methyl phenethyl butyrate; $\alpha$ -Phenylpropyl alcohol, butyric ester; 2-Phenylpropyl- <i>n</i> -butyrate   |
| P082 | 3-Phenylpropyl cinnamate           | Hydrocinnamyl 3-phenylpropenoate; $\beta$ -Phenylpropyl cinnamate; 3-Phenylpropyl 3-phenylpropenoate; Hydrocinnamyl cinnamate; 3-Phenylpropyl- $\beta$ -phenylacrylate; 3-Phenylpropyl-3-phenyl-2-propenoate; Phenylpropyl cinnamate        |
| P083 | 3-Phenylpropyl formate             | Hydrocinnamyl methanoate; $\beta$ -Phenylpropyl formate; 3-Phenylpropyl methanoate; Hydrocinnamyl formate; 3-Phenyl-1-propyl methanoate; Benzenepropanol formate; Phenylpropyl formate  |
| P084 | 3-Phenylpropyl hexanoate           | Hydrocinnamyl caproate; Hydrocinnamyl hexanoate; 3-Phenylpropyl caproate; Phenylpropyl capronate; phenylpropyl hexylate   |
| P085 | 2-Phenylpropyl isobutyrate         | Hydratopyl isobutyrate; $\alpha$ -Phenylpropyl alcohol, isobutyric ester; 2-Methyl-2-phenylethyl 2-methylpropanoate; Hydratropyl 2-methylpropanoate; 2-Phenylpropyl 2-methylpropanoate; 2- $\alpha$ -Phenylpropyl alcohol, isobutyric ester |
| P086 | 3-Phenylpropyl isobutyrate         | 3-phenylpropyl 2-methylpropanoate; $\beta$ -phenylpropyl 2-methylpropanoate; hydrocinnamyl 2-methylpropanoate; Hydrocinnamyl isobutyrate  |
| P087 | 3-Phenylpropyl isovalerate         | 3-Phenylpropyl isovalerianate; Hydrocinnamyl 3-methylbutanoate; 3-phenylpropyl 3-methylbutanoate;   |



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|      |                                   | 3-Phenylpropyl isopentanoate;<br>β-Phenylpropyl 3-methylbutanoate;<br>Hydrocinnamyl isovalerate;<br>3-Phenylpropyl-β-methylbutyrate;<br>3-Phenylpropyl isovaleriate  |
| P088 | 3-Phenylpropyl propionate         | Hydrocinnamyl propionate;<br>3-Phenylpropyl propanoate;<br>β-Phenylpropyl propionate;<br>Benzenepropanol propionate;<br>Phenylpropyl propionate; β-Phenylpropyl propanoate   |
| P089 | 2-(3-Phenylpropyl)pyridine        | Pyridine, 2-(3-phenylpropyl)-  |
| P090 | 2-(3-Phenylpropyl)tetrahydrofuran | 2-Hydrocinnamyl tetrahydrofuran;<br>α-(3-Phenylpropyl)-tetrahydrofuran   |
| P091 | Phthalide                         | 2-Hydroxymethylbenzoic acid γ lactone;<br>α-Hydroxy-o-toluic acid lactone; 1(3H)-Isobenzofuranone  |
| P092 | Phytol                            |  |
| P093 | Phytyl acetate                    |  |
| P094 | 3-Pinanone                        | Isopinocampone;<br>Bicyclo[3.1.1]heptan-3-one, 2,6,6-trimethyl-  |
| P095 | Pine tar oil                      |  |
| P096 | 2(10)-Pinen-3-ol                  | Bicyclo[3.1.1]heptan-3-ol, 6,6-dimethyl-2-methylene-;<br>6,6-Dimethyl-3-hydroxy-2-methylenebicyclo(3.1.1)heptane; pinocarveol; Pinocarveol; 2(10)-Pinenol-3  |
| P097 | α-Pinene                          | Pinene; Pin-2(3)-enel; 2-Pinene;<br>2,6,6-Trimethylbicyclo-(3,1,1)-2-heptene; Pin-2(3)-ene   |
| P098 | β-Pinene                          | 6,6-Dimethyl-2-methylenebicyclo-(3,1,1)-heptane;<br>Pseudopinene; Pin-2(10)-ene; 6,6-Dimethyl-2-methylene norpinane; nopinene; 2(10)-pinene  |
| P099 | Piperazine                        | 1,4-Diazocyclohexane; 1,4-Piperazine; Antiren;<br>Diethylenediamine; Dispermine; Eraverm;<br>Hexahydropyrazine; Lumbrical; Piperizidine; Pipersol;<br>Pyrazine hexahydride   |
| P100 | Piperidine                        | Hexahydropyridine; Hexazane; Pentamethylenimine  |
| P101 | Piperine                          | Piperoylpiperidine; 1-Piperolypiperidine   |
| P102 | Piperitenone oxide                | 7-Oxabicyclo[4.1.0]heptan-2-one, 6-methyl-3-(1-methylethylidene)-;<br>1,2-Epoxy-p-menth-4-(8)-en-3-one   |
| P103 | Piperitone                        | d-piperitone; α-piperitone;<br>1-Methyl-4-isopropyl-1-cyclohexen-3-one;<br>4-Propyl-iso-1-ethyl-1-cyclohexen-3-one;<br>p-Menth-1-en-3-one;<br>4-isopropyl-1-methyl-1-cyclohexen-3-one,<br>6-Isopropyl-3-methylcyclohex-2-enone |
| P104 | L-Piperitone                      | 2-Cyclohexen-1-one, 3-Methyl-6-isopropyl, (6R)-;<br>2-Cyclohexen-1-one, 3-methyl-6-(1-methylethyl)-, (6R)-;<br>p-Menth-1-en-3-one; (-)-Piperitone  |
| P105 | Piperonal *                       | Dioxymethylene protocatechuic aldehyde; Heliotropine;<br>3,4-methylenedioxy-benzaldehyde; piperonylaldehyde;<br>Protocatechualdehyde methylene ether   |
| P106 | Piperonyl acetate                 | Heliotropin acetate;<br>1,3-Benzodioxole-5-methanol, acetate;  |

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|      |  | Heliotropyl acetate; 3,4-Methylenedioxybenzyl acetate  |
| P107 | Piperonyl acetone                        | 4-(3,4-methylenedioxyphenyl)2-butanone; Dulcinyll; 2-Butanone, 4-(1,3-benzodioxol-5-1); Dulcinyll; Heliotropyl acetone   |
| P108 | Piperonyl isobutyrate                    | 3,4-Methylenedioxybenzyl 2-methylpropanoate; piperonyl 2-methylpropanoate; heliotropyl 2-methylpropanoate; Heliotropyl isobutyrate; 3,4-Methylenedioxybenzyl isobutyrate; Piperonyl 2-methylpropionate   |
| P109 | Polylimonene                             |  |
| P110 | Potassium 2-(1'-ethoxy) ethoxypropanoate | 1-Ethoxyethyl ether of potassium lactate; potassium <i>O</i> -(1'-ethoxy)ethoxypropanoate  |
| P111 | Potassium acetate                        |  |
| P112 | Prenyl caproate                          | Hexanoic acid, 3-methyl-2-butenyl ester  |
| P113 | Prenyl acetate                           | 3-Methylbuten-2-yl acetate, 2-Buten-1-ol, 3-methyl-, acetate; 2-Buten-1-ol, 3-methyl-, acetate; 3-Methyl-2-butenyl acetate   |
| P114 | Prenyl benzoate                          | Benzoic acid, hexyl ester; 2-Buten-1-ol, 3-methyl-, benzoate; 3-Methyl-2-butenyl benzoate; Benzoic acid, 3-methyl-2-butenyl ester  |
| P115 | Prenyl formate                           | 2-Buten-1-ol, 3-methyl-,formate; Methanoic acid, 3-methyl-2-butenyl ester  |
| P116 | Prenyl isobutyrate                       | Propanoic acid, 2-methyl-, 3-; Methyl-2-butenyl ester; Isobutyric acid, 3-methyl-2-butenyl ester   |
| P117 | Prenyl thioacetate                       | S-Prenyl thioacetate; S-(3-methyl-2-butenyl)acetothioate, S-3-methyl-2-butenyl ethanethioate; 3-methyl-3-butenyl thioacetate; Ethanethioic acid, S-(3-methyl-2-buten-1-yl) ester; Thioacetic acid, S-(3-methyl-but-2-en-1-yl) ester                |
| P118 | Prenylthiol                              | 3-Methyl-2-buten-1-thiol, Prenyl mercaptan; 3-Methyl-2-butenyl mercaptan; 3-Methyl-2-butenthio-1   |
| P119 | 1,2-Propanedithiol                       | 1,2- Dimercaptopropane   |
| P120 | 1,3-Propanedithiol                       | 1,3-Dimercaptopropane; trimethylene dimercaptan  |
| P121 | Propanethiol                             | n-Thiopropyl alcohol; n-Propyl mercaptan; Propylthiol; 1-Propanethiol; 1-Propane-1-thiol; Propyl mercaptan   |
| P122 | 2-Propanethiol                           | Isopropyl mercaptan  |
| P123 | Propenyl propyl disulfide                | 1-Propenyl propyl disulfide; Prop-1-enyl propyl disulfide  |
| P124 | Propenyl-2,6-dimethoxyphenol             | 4-Propenyl-2,6-dimethoxy phenol; 2,6-Dimethoxy-4-prop-1-enylphenol; 6-Methoxyisoeugenol; phenol, 2,6-dimethoxy-4-(1-propenyl)-, (E)-; 4-propenylsyringol   |
| P125 | Propenylguaethol                         | Vanitrope; Ethoxyprop-3-enylphenol; 6-Ethoxy-m-anol; 1-ethoxy-2-hydroxy-4- propenylbenzene; 2-Ethoxy-5-propenylphenol; hydroxymethyl anethole; 2-Propwnyl-6-ethoxyphenol; 6-Ethoxyprop-3-enylphenol; 5-Propenylguaethol; 3-Propenyl-6-ethoxyphenol |
| P126 | (Z)-4-Propenylphenol                     | Phenol, 4-(1-propenyl)-isochavicol   |
| P127 | Propionaldehyde                          | Methylacetaldehyde; Propanal; Propyl aldehyde; Propion aldehyde; Propan-1-al; Aldehyde c-3   |
| P128 | Propionic acid *                         | Methylacetic acid; Ethylformic acid; Propanoic acid  |

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| P129 | 2-Propionyl-2-thiazoline             | 1-Propanone, 1-(4,5-dihydro-2-thiazoly)-;<br>1-(4,5-Dihydro-1,3-thiazol-2-yl)-1-propanone;<br>1-Propanone, 1-(2-thiazolin-2-yl)-   |
| P130 | 2-Propionylpyrrole                   | Ethyl 2-pyrrolyl ketone; 1-(2-Pyrrolyl)-1-propanone  |
| P131 | 2-Propionylpyrroline                 | 1-(3,4-Dihydro-2H-pyrrol-5-yl)-1-propanone   |
| P132 | 2-Propionylthiazole                  | 1-Propanone, 1-(5-methyl-2-furanyl)-;<br>1-(2-Thiazoly)-1-propanone; Thiazole, 2-propionyl-  |
| P133 | Propiophenone                        | Phenyl ethyl ketone; 1-phenyl-1-propanone; 1-Propanone,<br>1-phenyl-; Propionylbenzene; 1-Phenyl-1-propanone,<br>Ethyl phenyl ketone; Propiophenone  |
| P134 | Propyl 2,4-decadienoate              | Propyl deca-2,4-dienoate   |
| P135 | Propyl 2-furanacrylate               | Propyl 3-(2-furyl)-2-propenoate; Propyl<br>3-(2-furyl)acrylate; Propyl $\beta$ -furylacrylate;<br>propyl-3-furylpropenoate;<br>propyl 3(2-furyl)propenoate; Propyl furanacrylate; Propyl<br>furylacrylate  |
| P136 | Propyl 2-furoate                     | Furancarboxylic acid, propyl ester;<br>propyl furan-2-carboxylate; <i>n</i> -Propyl pyromucate;<br>2-Furoic acid; <i>n</i> -Propyl furan-2-carboxylate   |
| P137 | Propyl 2-mercaptopropionate          | 2-Mercaptopropanoic acid, propyl ester;<br>Propyl 2-sulfanylpropanoate   |
| P138 | Propyl 2-methyl-3-furyl<br>disulfide | 2-Methyl-3-furyl propyl disulfide;<br>2-Methyl-3-(propyldithio)furan   |
| P139 | Propyl acetate                       | Propyl ethanoate; <i>n</i> -Propyl acetate   |
| P140 | Propyl alcohol                       | Ethylcarbinol; Albalcol; optal; 1-Propanol;<br>Propylic alcohol; <i>n</i> -Propyl alcohol; <i>n</i> -propanol; Propylic<br>alcohol; Propan-1-ol  |
| P141 | <i>p</i> -Propyl anisole             | 4-Propylmethoxybenzene; 1-Methoxy-4-propylbenzene;<br>Dihydroanethole; 1-Methoxy-4- <i>n</i> -propylbenzene;<br>Methyl <i>p</i> -propylphenyl ether; Propylmethoxybenzene;<br><i>p</i> -Propylanisole;<br><i>p</i> - <i>n</i> -Propyl anisole; 4-Propylmethoxybenzene; |
| P142 | Propyl benzoate                      | <i>n</i> -Propyl benzenecarboxylate; <i>n</i> -Propyl benzoate; Propyl<br>phenyl methanoate  |
| P143 | Propyl butyrate                      | <i>n</i> -Propyl- <i>n</i> -butanoate; <i>n</i> -Propyl butyrate;<br>Propyl butanoate  |
| P144 | Propyl cinnamate                     | <i>n</i> -Propyl cinnamate; Propyl- $\beta$ -phenyl acrylate;<br>Propyl-3-phenylpropenoate;<br><i>n</i> -Propyl 3-phenylpropenoate;<br><i>n</i> -Propyl $\beta$ -phenylacrylate  |
| P145 | < 삭제 >                               |  |
| P146 | Propyl formate                       | <i>n</i> -Propyl formate; <i>n</i> -Propyl methanoate  |
| P147 | propyl furfuryl disulfide            | 2-[(propyldithio)methyl]-furan;<br>Furfuryl propyl disulfide   |
| P148 | Propyl heptanoate                    | <i>n</i> -Propyl heptoate; <i>n</i> -propyl heptylate;<br>Propyl heptylate; Propyl heptoate; Propyl oenanthate   |
| P149 | Propyl hexanoate                     | <i>n</i> -Propyl caproate; <i>n</i> -Propyl- <i>n</i> -hexoate;<br><i>n</i> -Propyl hexylate; Propyl caproate  |
| P150 | Propyl isobutyrate                   | <i>n</i> -Propyl isobutyrate; <i>n</i> -Propyl-2-methylpropanoate  |
| P151 | Propyl isovalerate                   | Propyl isovalerianate; Propyl 3-methylbutanoate; Propyl<br>isopentampate; propyl 3-methylbutyrate; <i>n</i> -Propyl<br>isovalerate; <i>n</i> -propyl- $\beta$ -methylbutyrate; <i>n</i> -propyl<br>methylbutyrate  |
| P152 | Propyl phenylacetate                 | <i>n</i> -Propyl- $\alpha$ -toluate; Propyl $\alpha$ -toluate;   |

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|      |                                   | Propyl $\alpha$ -Toluate  |
| P153 | Propyl <i>p</i> -hydroxybenzoate  | Propyl 4-hydroxybenzoate; Benzoic acid, <i>p</i> -hydroxy-, propyl ester; Preserval P; propyl chemosept; Propylparasept; Propylparaben                                      |
| P154 | Propyl propionate                 | Propyl propanoate; <i>n</i> -Propyl propionate  |
| P155 | Propyl thioacetate                | Acetic acid, thiopropyl ester; <i>S</i> -propyl thioacetate, Propanethiol acetate; Ethanethioic acid, <i>S</i> -propyl ester  |
| P156 | 4-Propyl-2,6-dimethoxyphenol      | 2,6-Dimethoxy-4-propylphenol; Phenol, 2,6-dimethoxy-4-propyl; 4-Propylsyringol  |
| P157 | Propylamine                       | 1-Aminopropane; 1-Propylamine; Mono- <i>n</i> -propylamine; Monopropylamine; <i>n</i> -Propylamine; Propan-1-ylamine  |
| P158 | Propylene glycol dibenzoate       | 1,2-Propanediol dibenzoate  |
| P159 | Propylene glycol stearate         | Propylene glycol monostearate; Propylene glycol octadecanoate; Octadecanoic acid, 2-hydroxypropyl ester; Propylene glycol mono-octadecanoate                                |
| P160 | 3-Propylidene-phthalide           | Celeiax   |
| P161 | $\alpha$ -Propylphenethyl alcohol | Benzylpropyl carbinol; Benzylbutyl alcohol; Benzyl- <i>n</i> -propyl carbinol; 1-Phenyl-2-pentanol; 1-phenylpentan-2-ol; <i>n</i> -propyl benzyl carbinol                   |
| P162 | <i>o</i> -Propylphenol            | 1-(2-Hydroxyphenyl)propane; phenol, 2-propyl-; 2-Propylphenol   |
| P163 | <i>p</i> -Propylphenol            | Phenol, 4-propyl-; 4-Propylphenol; 1-(4-Hydroxyphenyl)propane   |
| P164 | 2-Propylpyrazine                  | Propylpyrazine, 2-propyl-1,4-diazine  |
| P165 | 2-Propylpyridine                  |   |
| P166 | < 삭 제 >                           |   |
| P167 | Pyrazine                          | <i>p</i> -Diazine; 1,4-Diazine; Piazine; Paradiazine; 1,4-Diazabenzene; <i>d</i> -Diazine   |
| P168 | Pyrazineethanethiol               | Pyrazinyl ethanethiol; 2-(Pyrazinyl)ethanethiol; 2-pyrazinyl ethylmercaptan   |
| P169 | Pyrazinyl methyl sulfide          | Pyrazinylmethyl methyl sulfide; 2-methylthiopyrazine; Methylthiopyrazine; Pyrazinylmethyl methyl sulphide   |
| P170 | Pyridine                          | Azine; Azabenzene   |
| P171 | 2-Pyridine methanethiol           | 2-Pyridylmethanethiol; 2-Pyridylmethyl mercaptan; 2-Mercaptomethylpyridine  |
| P172 | Pyroligneous acid                 |   |
| P173 | Pyroligneous acid extract         | Pyroligneous vinegar; Wood vinegar  |
| P174 | Pyrrole                           | Azloe; imidole; Divynyleneimine   |
| P175 | Pyrrolidine                       | Tetrahydropyrrole; Tetramethylenimine   |
| P176 | 1-Pyrroline                       | 3,4-dihydro-(2H)-pyrrole  |
| P177 | Pyruvaldehyde                     | 2-Ketopropionaldehyde; Acetyl formaldehyde; 1,2-ketopropionic aldehyde; $\alpha$ -ketopropionic aldehyde; Methyl glyoxal; 2-Oxopropanal; Pyruvic aldehyde; Propan-2-on-1-al |
| P178 | Pyruvic acid                      | 2-Ketopropionic acid; Acetylformic acid; $\alpha$ -Ketopropionic acid; 2-Oxopropanoic acid; Pyroracemic acid  |

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| P179 | 1-Phenylbutan-1,3-dione | $\alpha$ -Acetylacetophenone; Acetoacetophenone; cetylbenzoylmethane; Benzoylacetone; 1-Benzoyl-2-propanone; 2-Acetylacetophenone; 2-Propanone, benzoyl-; 1-Benzoylacetone; Benzoyl-aceton; 1,3-Butanedione, 1-phenyl-; 1-Phenyl-1,3-butanedione  |
| P180 | 3-Pentanone             | Diethyl ketone; 1,3-Dimethylacetone; Ethyl Ketone; Metacetone; Methacetone; Propione; Ethyl propionyl; Pentan-3-one; Diethylcetone; Pentanone-3; Dimethylacetone  |
| P181 | 1-Phenylpropan-2-one    | 2-Propanone, 1-phenyl-; Methyl benzyl ketone; Phenyl-2-propanone; Phenylacetone; 1-Phenyl-2-propanone; 3-Phenyl-2-propanone; $\alpha$ -Phenylacetone; Phenylmethyl methyl ketone; 1-Phenylacetone; Benzyl methyl ketone   |
| P182 | Prop-2-en-1-ol          | Allyl alcohol; Allylic alcohol; Vinylcarbinol; 1-Propen-3-ol; 2-Propenol; 2-Propenyl alcohol; 3-Hydroxypropene; Propenol; Propen-1-ol-3; Propenyl alcohol; 1-Propenol-3; 2-Propene-1-ol; 3-Hydroxy-1-propene; 1-Propenol-3-ol; Propene-1-ol; Propenol-3; 4-Quinolinecarboxylic acid, 2-phenyl-; 2-propen-1-ol (allylalcohol); 2-Propen-1-ol |
| P183 | 1-Pentanethiol          | n-Amyl mercaptan; n-Pentyl mercaptan; Amyl hydrosulfide; Amyl mercaptan; Amyl sulfhydrate; Amyl thioalcohol; Pentane-1-thiol; Pentanethiol; Pentyl mercaptan; 1-Mercaptopentane; Mercaptan amylique; Pentalarm; 1-Pentanthiol   |
| P184 | 1,5-Pentanedioic acid   | Glutaric acid; 1,3-Propanedicarboxylic acid; Pentandioic acid; Pentanedioic acid  |
| P185 | < 삭 제 >                 |   |
| P186 | Propyl valerate         | Valeric acid, propyl ester; n-Propyl n-valerate; Propyl pentanoate; n-propyl pentanoate; Pentanoic acid, propyl ester   |
| P187 | Pseudoionone            | $\psi$ -Ionone; Citrylideneacetone; 6,10-Dimethyl-3,5,9-undecatrien-2-one; 2,6-Dimethylundeca-2,6,8-triene-10-one; (3E,5E)-6,10-Dimethyl-3,5,9-undecatrien-2-one; 2,6-Dimethyl hendeca-2,6,8-trien-10-one   |
| P188 | 1,2,3,5,6-pentathiepane | Lenthionine; Lenthionin   |
| P189 | 2-Phenylpropionic acid  | 2-Phenylpropanoic acid; $\alpha$ -Phenylpropionic acid; $\alpha$ -Methylphenylacetic acid; Hydratropic acid; dl- $\alpha$ -Phenylpropionic acid; $\alpha$ -Methylbenzeneacetic acid; Propanoic acid, 2-phenyl; Benzeneacetic acid, $\alpha$ -methyl-  |
| P190 | 1-Phenylbutan-1-one     | Butyrophenone; n-Butyrophenone; Phenyl propyl ketone; Propyl phenyl ketone; 1-Butanone, 1-phenyl-; 1-Phenyl-1-butanone  |
| P191 | $\beta$ -Phellandrene   | Cyclohexene, 3-methylene-6-(1-methylethyl)-; p-Mentha-1(7),2-diene; Phellandrene, $\beta$ ; 3-Isopropyl-6-methylene-1-cyclohexene; 3-methylene-6-(1-methylethenyl)-cyclohexane  |
| P192 | Pentan-3-ol             | Diethyl carbinol; 3-Pentyl alcohol; sec-Amyl alcohol; Pentanol-3; 3-Pentanol  |
| P193 | Propyl lactate          | Propanoic acid, 2-hydroxy-, propyl ester; propyl 2-hydroxypropanoate  |
| P194 | 2-Phenylpropan-2-ol     | Benzyl alcohol, $\alpha,\alpha$ -dimethyl-; $\alpha$ -Cumyl alcohol;  |

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|      |                                     | $\alpha,\alpha$ -Dimethylbenzyl alcohol; Dimethylphenylcarbinol; Dimethylphenylmethanol; 1-Hydroxycumene; 2-Phenyl-2-propanol; 2-Propanol, 2-phenyl-; $\alpha,\alpha$ -Dimethylbenzenemethanol; Phenyl dimethylcarbinol; 2-Phenylisopropanol; 1-Methyl-1-phenylethanol; Benzenemethanol, $\alpha,\alpha$ -dimethyl-  |
| P195 | Propyl octanoate                    | Octanoic acid, propyl ester; n-Propyl n-octanoate; n-propyl octanoate  |
| P196 | Pentyl acetate                      | n-Amyl acetate; n-Pentyl acetate; Amyl acetate; Birnenoel; Acetic acid, amyl ester; Amyl acetic ester; Amyl acetic ether; Banana oil; Pear oil; Pent-acetate; 1-Pentanol acetate; 1-Pentyl acetate; Acetic acid n-amyl ester; n-Pentyl ethanoate; Pentyl ester of acetic acid; Acetic acid, n-pentyl ester; 1-Acetoxy pentane; Primary amyl acetate; Acetic acid, pentyl ester   |
| P197 | Pentadecane                         | n-Pentadecane  |
| P198 | Pentadecan-1-ol                     | n-Pentadecanol; n-1-Pentadecanol; Pentadecyl alcohol; Pentadecanol-(1); 1-Pentadecanol; Pentadecanol   |
| P199 | Pent-4-en-1-ol                      | 4-Pentenol; 4-Pentenyl alcohol; 4-Pentene-1-ol; 4-Penten-1-ol  |
| P200 | Pentadecanoic acid                  | Pentadecylic acid; n-Pentadecanoic acid; n-Pentadecylic acid; Pentadecanoic(Palmitic) acid   |
| P201 | < 삭 제 >                             |  |
| P202 | 4-Pentenal                          | Pent-4-enal  |
| P203 | Propyl hexadecanoate                | Hexadecanoic acid, propyl ester; Propyl palmitate  |
| P204 | Pentyl 2-methylpropanoate           | Isobutyric acid, pentyl ester; Amyl isobutyrate; Pentyl isobutyrate; 1-Pentyl isobutyrate; N-Amyl iso-butyrate; Pentyl iso-butyrate; Pentyl isobutanoate; n-Pentyl isobutyrate; Propanoic acid, 2-methyl-, pentyl ester  |
| P205 | 4-Phenylbutan-2-one                 | 2-Butanone, 4-phenyl-; Benzylacetone; Methyl phenethyl ketone; Methyl 2-phenylethyl ketone; Phenethyl methyl ketone; 1-Phenyl-3-butanone; Methyl phenylethyl ketone; $\beta$ -Phenylethyl methyl ketone; 4-phenyl-2-butanone(benzyl acetone); 4-phenylbutanone; 4-Phenyl-2-butanone  |
| P206 | Propyl dodecanoate                  | Dodecanoic acid, propyl ester; Propyl laurate  |
| P207 | 2-Propylfuran                       | Furan, $\alpha$ -propyl-; 2-n-Propylfuran; Furan, 2-propyl-  |
| P208 | 2-Pentylthiophene (2-Amylthiophene) | Thiophene, 2-pentyl-; 2-n-Amylthiophene; 2-n-Pentylthiophene   |
| P209 | Patchoulol                          | 1,6-Methanonaphthalen-1(2H)-ol, octahydro-4,8a,9,9-tetramethyl-, [1R-(1 $\alpha$ ,4 $\beta$ ,4 $\alpha$ ,6 $\beta$ ,8 $\alpha$ )]-; 1,6-Methanonaphthalen-1 $\beta$ (2H)-ol, 3,4,4a $\beta$ ,5,6 $\beta$ ,7,8,8a-octahydro-4 $\alpha$ ,8a $\beta$ ,9,9-tetramethyl-; Patchoulic alcohol; Patchoulol; 1,6-Methanonaphthalen-1(2H)-ol, octahydro-4,8a,9,9-tetramethyl-, (1 $\alpha$ ,4 $\beta$ ,4 $\alpha$ ,6 $\beta$ ,8 $\alpha$ )-; Patchoulanol |
| P210 | 3-Phenylpropyl butyrate             | Butanoic acid, 3-phenylpropyl ester; Butyric acid, 3-phenylpropyl ester; Phenylpropyl butyrate; Phenylpropyl n-butyrate; 3-Phenylpropyl butanoate  |
| P211 | Phenethyl valerate                  | 2-Phenylethyl pentanoate; Valeric acid, phenethyl ester;   |

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|      |   | Valeric acid, 2-phenylethyl ester; Phenylethyl N-valerate; 2-Phenylethyl pentanoate; phenylethyl pentanoate; Pentanoic acid, 2-phenylethyl ester |
| P212 | Pentyl 2-methylisocrotonate                                 |  |
| P213 | Propyl crotonate  | 2-Butenoic acid, propyl ester; Crotonic acid, propyl ester; Propyl 2-butenolate; Propyl (2E)-2-butenolate; (E)-2-Butenoic acid propyl ester      |
| P214 | 4-pentenyl isothiocyanate                                   | pentenyl isothiocyanate  |
| P215 | (Z)-2-Pentenol  | 2-Penten-1-ol; pent-2-en-1-ol  |
| P216 | Propyl decanoate  | Decanoic acid, propyl ester; n-propyl decanoate  |
| P217 | Propyl 2-methylbutyrate                                     | Butanoic acid, 2-methyl-, propyl ester; n-Propyl 2-methyl butyrate; Propyl 2-methylbutanoate   |
| P218 | 3-Pentenol-1  | (3E)-3-Penten-1-ol; 3-Penten-1-ol; 3-pentenol  |
| P219 | 5-Pentyl-3H-furan-2-one                                     | 4-Hydroxy-3-nonenic acid lactone, 5-(1-pentyl)-3H-furan-2-one, 5-amyl-3H-furan-2-one   |
| P220 | 2-(trans-2-Pentenyl)cyclopentanone                          | JASMINONE; (E)-2-(Pent-2-enyl)cyclopentan-1-one,   |
| P221 | 2-Propyl-4,5-dimethyloxazole (4,5-Dimethyl-2-propyloxazole) | 4,5-Dimethyl-2-propyloxazole; 4,5-Dimethyl-2-propyl-1,3-oxazole; Oxazole, 4,5-dimethyl-2-propyl-   |
| P222 | Phenethyl decanoate   | Decanoic acid 2-phenylethyl ester; Phenylethyl n-decanoate; 2-Phenylethyl decanoate  |
| P223 | Phenethyl crotonate   |  |
| P224 | 2-Pentyl 2-methylpentanoate                                 | 1-methylbutyl 2-methylpentanoate   |
| P225 | Pyrrolidino-[1,2E]-4H-2,4-dimethyl-1,3,5-dithiazine         | 2,4-dimethyltetrahydropyrrolo[2,1-d][1,3,5]-dithiazine; dimethyl pyrrolidino dithiazine  |
| P226 | Phenethyl lactate   |  |
| P227 | Palmitic acid   | Hexadecanoic acid; Hexadecylic acid; Cetylic acid; 1-Pentadecanecarboxylic acid  |
| P228 | 2-Phenylpropanal propyleneglycol acetal                     | 4-Methyl-2-(1-phenylethyl)-1,3-dioxolane; 1,3-Dioxolane, 4-methyl-2-(1-phenylethyl)-; Hydratropic aldehyde propylene glycol acetal               |
| P229 | 2-Pyrrolidone   | 2-Pyrrolidinone; pyrrolidin-2-one; 2-Ketopyrrolidine   |
| P230 | 3-Pentanethiol  | 3-Pentyl mercaptan; 3-Mercapopentane; Pentane-3-thiol  |
| P231 | 2-Phenoxyethanol  | beta-Phenoxyethanol; 1-Hydroxy-2-phenoxyethane; Ethylene glycol monophenyl ether   |
| P232 | 2-Phenoxyethyl propionate                                   | 2-Phenoxyethyl propanoate  |
| P233 | Phenylacetaldehyde diethyl acetal                           | (2,2-Diethoxyethyl)benzene; 1,1-Diethoxy-2-phenylethane; Benzeneacetaldehyde, diethyl acetal   |
| P234 | Pinocarvyl acetate  | 6,6-Dimethyl-2-methylenebicyclo[3.1.1]hept-3-yl acetate  |
| P235 | Piperonal propyleneglycol acetal                            | 4-(4-Methyl-1,3-dioxolan-2-yl)-1,3-benzodioxole; 4-Methyl-2-(3,4-methylenedioxyphenyl)-1,3-dioxolane   |
| P236 | S-Prenyl thioisobutyrate                                    | Propanethioic acid, 2-methyl-, S-(3-methyl-2-buten-1-yl) ester; S-3-Methylbut-2-enyl 2-methylpropanethioate                                      |
| P237 | S-Prenyl thioisopentanoate                                  | S-3-Methylbut-2-enyl 3-methylbutanethioate; Butanethioic acid, 3-methyl-, S-(3-methyl-2-buten-1-yl) ester  |
| P238 | 1,3-Propanediol   |  |
| P239 | 1,1-Propanedithiol  | 1,1-Dimercaptopropane; 1,1-Propanedithiol; Propane-1,1-dithiol   |
| P240 | 2-Propionylthiophene  |  |

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| P241 | Propyleneglycol diacetate                         | Propylene acetate; Methyleneacetate; 1,2-Propylene diacetate; 1,2-Diacetoxypropane; Methylene diacetate; 1,2-Propanediol, diacetate   |
| P242 | Propyleneglycol dihexanoate                       | 1,2-Propanediol dihexanoate; 1,2-Propylene glycol dicaproate; Hexanoic acid, 1-methyl-1,2-diethanediyl ester  |
| P243 | Propyleneglycol dioctanoate                       | Propane-1,2-diyl dioctanoate; 1,2-Propanediol dioctanoate; Propylene glycol dicaprylate; Octanoic acid, 1-methyl-1,2-ethanediyl ester; 1,2-Propylene glycol dicaprylate   |
| P244 | Propyleneglycol di-2-methylbutyrate               | Propane-1,2-diyl bis(2-methylbutanoate)   |
| P245 | Propyleneglycol monobutyrate                      | Mixture of 2-hydroxypropyl butyrate and 1-hydroxypropan-2-yl butyrate   |
| P246 | Propyleneglycol monohexanoate                     | Mixture of 2-hydroxypropyl hexanoate and 1-hydroxypropan-2-yl hexanoate   |
| P247 | Propyleneglycol mono-2-methylbutyrate             | Mixture of 2-hydroxypropyl 2-methylbutanoate and 1-hydroxypropan-2-yl 2-methylbutanoate   |
| P248 | Propyl sorbate                                    | (E,E)-2,4-Hexadienoic acid propyl ester; trans,trans-2,4-Hexadienoic acid propyl ester; (2E,4E)-2,4-Hexadienoate; (2E,4E)-Hexa-2,4-dienoate; 2,4-Hexadiene carboxylate; Propyl 2,4-hexadienoate; Sorbic acid propyl ester   |
| P249 | N-(2-(Pyridin-2-yl)ethyl)-3-p-menthanecarboxamide | 2-Isopropyl-5-methyl-N-(2-(pyridin-2-yl)ethyl)cyclohexanecarboxamide  |
| Q001 | Quinine bisulfate                                 |   |
| Q002 | Quinine hydrochloride                             | Quinine monohydrochloride; Quinine chloride   |
| Q003 | Quinine sulphate                                  |   |
| Q004 | Quinoline   | 1-Benzazine; Benzo(b)pyridine; 2,3-Benzopyridine; chinoline; Leucoline; 2,3-Benzopyrine; Benzopyrine; Chinolein; 1-Azanepthalene; Leucol  |
| R001 | Resorcinol  | 1,3-Benzenediol; <i>m</i> -dihydroxybenzene; Benzene-1,3-diol; Resorcinol; 1,3-Dihydroxybenzene; <i>m</i> -Dihydroxybenzene   |
| R002 |   | < 삭 제 >   |
| R003 | Rhodinyl acetate                                  | Rhodinyl ethanoate; 3,7-Dimethyl-7-octen-1-yl ethanoate; 3,7-Dimethyl-7-octen-1-yl acetate; $\alpha$ -Citronellyl acetate   |
| R004 | Rhodinyl butyrate                                 | 3,7-Dimethyl-6 or 7-octen-1-yl butanoate; Citronellyl butyrate  |
| R005 | Rhodinyl formate                                  | 3,7-Dimethyl-6 or 7-octen-1-yl formate; Rhodinyl methanoate; 3,7-Dimethyl-6 or 7-octen-1-yl methanoate; Citrinellyl formate; $\alpha$ -Citronellyl formate  |
| R006 | Rhodinyl isobutyrate                              | Rhodinyl 2-methylpropanoate; 3,7-dimethyl-6 or 7-octen-1-yl 2-methylpropanoate; 3,7-dimethyl-6 or 7-octen-1-yl isobutyrate; Citronellyl isobutyrate   |
| R007 | Rhodinyl isovalerate                              | Rhodinyl isovalerianate; 3,7-Dimethyl-6 or 7-octen-1-yl isovalerate; Rhodinyl 3-methylbutanoate; Rhodinyl isopentanoate; 3,7-Dimethyl-6 or 7-octen-1-yl 3-methylbutanoate; Citronellyl isovalerate; rhodinyl- $\beta$ -methylbutyrate; 3,7-dimethyl-7-octen-1-yl isopentanoate; Rhodinyl isopentanoate; $\alpha$ -Citronellyl isopentanoate |



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| R008 | Rhodinyl phenylacetate  | 3,7-Dimethyl-6 or 7-octen-1-yl phenylacetate; Citronellyl phenylacetate; rhodinyl $\alpha$ -toluate; 3,7-Dimethyloct-7-enyl 2-phenylacetate; $\alpha$ -Citronellyl phenylacetate  |
| R009 | Rhodinyl propionate   | 3,7-Dimethyl-7-octen-1-yl propanoate; rhodinyl propanoate; 3,7-dimethyl-7-octen-1-yl propionate; Citronellyl propionate; $\alpha$ -Citronellyl propionate   |
| R010 | Rum ether   | Ethyl oxyhydrate  |
| S001 | Salicylaldehyde   | Salicylal; 2-Hydroxybenzaldehyde; o-Hydroxybenzaldehyde; Salicylic aldehyde   |
| S002 | Santalol ( $\alpha$ and $\beta$ )   | 12- $\beta$ -Santalen-14-ol; Argeol; arheol; d- $\alpha$ -santalol; 1- $\beta$ -santalol; 2-Methyl-5-(2,3-dimethyltricyclo [2.2.1.0(2,6)]hept-3-yl)pent-2-en-1-ol and 2-methyl-5-(2-methyl-3-methylenebicyclo[2.2.1]hept-2-yl)pent-2-en-1-ol; $\beta$ -Santalol; 12- $\alpha$ -Santalen-14-ol   |
| S003 | Santalyl acetate ( $\alpha$ and $\beta$ )   | $\alpha$ -Santalyol, acetate; $\beta$ -Santalol, acetate; 2-Methyl-5-(2,3-dimethyltricyclo-[2.2.1.0(2,6)]hept-3-yl)pent-2-enyl acetate and 2-methyl-5-(2-methyl-3-methylenebicyclo[2.2.1]hept-2-yl)pent-2-enyl acetate  |
| S004 | Santalyl phenylacetate ( $\alpha$ and $\beta$ )   | $\beta$ -Santalyl phenylacetate; $\alpha$ -santalyl phenylacetate; Santalyl $\alpha$ -toluate; $\alpha$ -Santalyl $\alpha$ -toluate; $\beta$ -santalyl $\alpha$ -toluate; 5-(2,3-Dimethyltricyclo[2.2.1.0(2,6)]hept-3-yl)-2-methylpent-2-enyl phenylacetate and 2-methyl-5-(2-methyl-3-methylene-bicyclo [2.2.1]hept-2-yl)pent-2-enyl phenylacetate |
| S005 | Sclareolide   | Decahydro tetramethylnaphtho-furanone; naphtho[2,1-b]furan-2(1H)-one, decahydro-3a,6,6,9a-tetramethyl, [3aR-(3a, $\alpha$ ,5a $\beta$ ,9a $\alpha$ ,9b $\beta$ ); norambrienolide; Decahydrotetramethylnaphtho [2,1b]furan-2(1H)one   |
| S006 | $\beta$ -Sinensal   | 2,6-dimethyl-10-methylene-2,6,11-dodecatrienal  |
| S007 | Skatole   | 3-Methyl-4,5-benzopyrrole; 3-Methylindole; $\beta$ -methylindole; 3-methyl(1H)indole; Skatole   |
| S008 | Sodium 2-(4-methoxy phenoxy)propanoate  | Sodium 2-(4-methoxyphenoxy)propanoate; Propanoic acid, 2-(4-methoxyphenoxy), sodium salt  |
| S009 | Sodium 3-mercaptooxopropionate  | Sodium 3-mercapto-2-oxopropionate; Sodium mercaptopyruvate; Pyruvic acid, 3-mercapto-, Sodium salt; Sodium 3-mercapto-2-oxopropanote  |
| S010 | Sodium 3-methoxy-4-hydroxycinnamate   | Sodium 3-(4-hydroxy-3-methoxyphenyl)propenoate; sodium ferulate   |
| S011 | Sodium 4-(methylthio)-2-oxobutanoate  | 4-(Methylthio)-2-oxobutyric acid; 4-(methylthio)-2-oxobutanoic acid; 4-(methylthio)-2-ketobutyric acid  |
| S012 | Sodium 4-methoxybenzoyloxy acetate  |   |
| S013 | Spiro[2,4-dithia-1-methyl-8-oxabicyclo(3.3.0)octane-3,3'-(1'-oxa-2'-methyl)-cyclopentane] | spiro(2,4-Dithia-1-methyl-8-oxa-bicyclo[3.3.0]octane-3,3'-(1'-oxa-2'-methyl)-cyclopentane) and spiro(Dithia-6-methyl-7-oxa-bicyclo[3.3.0]octane-3,3'-(1'-oxa-2'-methyl)-cyclopentane); hexahydro-2',3a-dimethylspiro[1,3]dithiolo(4,5-b)furan-2 ,3'(2'h)furan; Spiro [dithia-6-methyl-7-  |

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|      |                       | oxabicyclo[3.3.0] octane-3,3- $\alpha$ -(1- $\alpha$ -oxa-2-methyl)-cyclopentane] (isomere component)   |
| S014 |                       | < 삭 제 >   |
| S015 | Sucrose octaacetate   | Octoacetyl sucrose; Octaacetyl sucrose  |
| S016 | $\alpha$ -Santalene   | Tricyclo[2.2.1.0(2,6)]heptane, 1,7-dimethyl-7-(4-methyl-3-pentenyl)-, (-)-; (-)- $\alpha$ -Santalene; Santalen; Santalene   |
| S017 | Sclareol              | 1-Naphthalenepropanol, $\alpha$ -ethenyldecahydro-2-hydroxy- $\alpha$ ,2,5,5,8a-pentamethyl-, [1r-[1 $\alpha$ (r*), 2 $\beta$ ,4 $\alpha$ $\beta$ ,8aa]]-; Labd-14-ene-8,13-diol, (13R)-; 1-(3-Hydroxy-3-methyl-4-pentenyl)-2,5,5,8a-tetramethyl decahydro-2-naphthalenol                                   |
| S018 | Sabinene              | 4(10)-Thujene; Sabinen; (+)-Sabinene; 1-Isopropyl-4-methylenebicyclo[3.1.0]hexane; 1-isopropyl-4-methylenebicyclo[3.1.0]hexane (sabinene); 4-thujene; Sabinene( $\beta$ -Thujene); Sabenene; Bicyclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl)-   |
| S019 | Styryl acetate        |   |
| S020 | Stearic acid          | Octadecanoic acid   |
| T001 | $\alpha$ -Terpinene   | Terpinene; 1-Methyl-4-propyl(iso)-1,3-cyclohexadiene; p-Menthadiene-1,3; 1,3-p-menthadiene; 1-Methyl-4-isopropyl-1,3-cyclohexadiene; 1-Methyl-4-isopropylcyclohexadiene-1,3; p-Mentha-1,3-diene   |
| T002 | $\gamma$ -Terpinene   | 1-Methyl-4-propyl(iso)-1,4-cyclohexadiene; p-mentha-1,4-diene; Crithmene; Moslene; 1,4-p-Menthadiene; 1-Methyl-4-isopropyl-1,4-cyclohexadiene   |
| T003 | $\alpha$ -Terpineol   | 1-p-Menthen-8-ol; Terpeneol schlechthin; $\alpha$ -terpilenol; 1-Methyl-4-propyl-iso-1-cyclohexen-8-ol; p-Menth-1-en-8-ol; 1-methyl-4-isopropyl-1-cyclohexen-8-ol; $\alpha$ -Terpineol; 1-Methyl-4-isopropyl-1-cyclohexen-8-ol; $\alpha$ -Terpilenol; $\alpha,\alpha$ -4-trimethyl-3-cyclohexene-1-methanol |
| T004 | Terpinolene           | Tereben; Terpinene; p-Menth-1,4(8)-diene; 1-Methyl-4-isopropylidene-1-cyclohexene; 1,4(8)-terpadiene  |
| T005 | Terpinyl acetate      | Methen-1-yl-8 acetate; menthen-1-yl-8-acetate; Terpeneol acetate; $\alpha$ -Terpinyl acetate; p-Menth-1-en-8-yl acetate; 3-Cyclohexene-1-methanol, $\alpha,\alpha$ , 4-trimethyl, acetate; Terpeneol acetate  |
| T006 | Terpinyl anthranilate | $\alpha$ -Terpinyl anthranilate; p-mentha-1-en-8-yl 2-aminobenzoate; Terpinyl anthranilate; p-Menth-1-en-8-yl anthranilate; Terpinyl-2-aminobenzoate; Terpinyl-o-aminobenzoate  |
| T007 | Terpinyl butyrate     | p-Menth-1-en-8-ol butyrate; p-Menth-1-en-8-yl butyrate  |
| T008 | Terpinyl cinnamate    | p-Menth-1-en-8-yl 3-phenylpropenoate; p-Menth-1-en-8-yl cinnamate; Terpinyl $\beta$ -phenacrylate; Terpinyl-3-phenyl propenoate; (Z)-1-methyl-1-(4-methyl-3-cyclohexen-1-yl) ethyl cinnamate  |
| T009 | Terpinyl formate      | $\alpha$ -Terpinyl formate; p-Menth-1-en-8-yl formate   |

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| T010 | Terpinyl isobutyrate                                      | Terpinyl 2-methylpropionate; p-Menth-1-en-8-yl isobutyrate; 1-Methyl-1-(4-methylcyclohex-3-enyl) ethyl 2-methylpropionate   |
| T011 | Terpinyl isovalerate                                      | Isopentanoate; p-Menth-1-en-8-yl 3-methylbutanoate; p-Menth-1-en-8-yl isopentanoate; Terpinyl isopentanoate; p-Menth-1-en-8-yl 3-methylbutyrate; p-Menth-1-en-8-yl isovalerate; p-Menth-1-en-8-yl- $\beta$ -methylbutyrate; terpinyl isovalerianate |
| T012 | Terpinyl propionate                                       | Menthen-1-yl-8-ate; p-Menth-1-en-8-ol propionate; p-Menth-1-en-8-yl propanoate; p-Menth-1-en-8-yl propionate; p-Menthanyl propionate (mixed isomers)  |
| T013 | Tetradec-2-enal   |   |
| T014 | delta-Tetradecalactone                                    | 4-Tetradecanolide; 6-Nonyltetrahydro-2-pyrone; Tetradeca-1,5-lactone; Tetradecano-1,5-lactone; 5-Hydroxytetradecanoic acid lactone; 2H-pyran-2-one, tetrahydro-6-nonyl-   |
| T015 | (Z)-8-Tetradecenal  | (Z)-Tetradec-8-enal   |
| T016 | Tetrahydro-4-methyl-2-(2-methylpropen-1-yl)pyran          | Menthofuran(tetrahydro-4-methyl-2-(2-methyl-1-p); 2-(2-Methylprop-1-enyl)-4-methyltetrahydropyran; Tetrahydro-4-methyl-2-(2-methyl-1-propenyl)-(2H)pyran; Rosenoxid inaktiv(Dragon); Rose oxide; Tetrahydro-4-methyl-2-(2-methylpropen-1-yl)pyran   |
| T017 | 1,2,5,6-Tetrahydrocuminic acid                            | 3-Cyclohexene-1-carboxylic acid, 4-(1-methylethyl)-, ( $\pm$ ); 4-isopropyl-3-cyclohexene-1-carboxylic acid; 4-(1-Methylethyl)-3-cyclohexene-1-carboxylic acid; 1-(4-Isopropylcyclohex-3-enyl)carboxylic acid                                       |
| T018 | Tetrahydrofurfuryl acetate                                | Tetrahydro-2-furyl methylacetate  |
| T019 | Tetrahydrofurfuryl alcohol                                | Tetrahydro-2-furancarbinol; Tetrahydro-2-furanmethanol; Tetrahydro-2-furylmethanol  |
| T020 | Tetrahydrofurfuryl butyrate                               | Tetrahydrofurfuryl- <i>n</i> -butyrate; Tetrahydro-2-furylmethyl- <i>n</i> -butanoate   |
| T021 | Tetrahydrofurfuryl cinnamate                              | Tetrahydrofurfuryl 3-phenylpropenoate; Tetrahydro-2-furylmethyl 3-phenylpropenoate; tetrahydro-2-furylmethyl cinnamate; Cinnamic acid, tetrahydrofurfuryl ester   |
| T022 | Tetrahydrofurfuryl propionate                             | Tetrahydrofurfuryl propanoate; 2-Tetrahydrofurfurylmethyl propionate; Tetrahydro-2-furylmethylpropionate  |
| T023 | Tetrahydrofurfuryl alcohol                                | 3,7-Dimethyloctan-3-ol; 3,7-dimethyloctanol-3; Tetrahydrofurfuryl alcohol; Tetrahydrofurfuryl alcohol; 1-Ethyl-1,5-dimethyl hexanol   |
| T024 | 3,4,5,6-Tetrahydropseudoionone                            | Tetrahydro-pseudo-ionone; Tetrameran(IFF); Dihydrogeranyl acetone; 6,10-Dimethyl-9-undecen-2-one; 6,10-Dimethylundec-9-en-2-one   |
| T025 | < 삭제 >  |   |
| T026 | 5,6,7,8-Tetrahydroquinoxaline                             | Cyclohexapyrazine; tetrahydroquinoxaline  |
| T027 | Tetramethyl ethylcyclohexenone (mixture of isomers)       | Mixture of 5-ethyl-2,3,4,5-tetramethyl-2-cyclohexen-1-one and 5-ethyl-3,4,5,6-tetramethyl-2-cyclohexen-1-one  |
| T028 | 1,5,5,9-Tetramethyl-13-oxatricyclo(8.3.0.0(4,9))tridecane | Ambroxan; ambrox; Dodecahydro-3a,6,6,9a-tetramethylnaphtho (2,1-b) furan;   |

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|      |                               | Dodecahydro-3a,6,6,9a-tetramethylnaphto (2,1-b)furan;<br>Tetramethyl-perhydronaphtofuran  |
| T029 | 2,3,5,6-Tetramethylpyrazine   | Tetramethylpyrazine; Tetramethyl-1,4-diazine  |
| T030 | Theaspirane                   | Spirooxide; 1-Oxaspiro[4,5]dec-6-ene, 2,6,10,10-tetramethyl-; 1-Oxaspiro-2,6,10,10-tetra-methyl[4,5]dec-6-ene; 2,6,10,10-tetramethyl-1-oxaspiro(4,5)dec-6-ene   |
| T031 | Thiamine hydrochloride        | Vitamin b1 hydrochloride; 3-((4-Amino-2-methyl-5-pyrimidinyl)methyl)-5-(2-hydroxy-ethyl)-4-methylthiazolium chloride, Aneurine hydrochloride; Thiamine; Vitamin B1  |
| T032 | Thiazole                      |   |
| T033 | 2-Thienyl disulfide           | 2,2'-Dithiodithiophene; 2,2- $\alpha$ -Dithiodithiophene  |
| T034 | 2-Thienylmercaptan            | 2-Mercaptothiophene; 2-thienylthiol; thiophene-2-thiol; 2-Thionyl mercaptan; 2-Thiophenethiol   |
| T035 | Thioacetic acid               | Ethanethioic acid; Thiolacetic acid; Acetothioic acid   |
| T036 | 2,2'-(Thiodimethylene)difuran | Difurfuryl monosulfide; 2-Furfuryl monosulfide; Difurfuryl sulfide; bis(2-furfuryl)sulfide; 2-Furfuryl monosulfide; 2,2'-(Thiodimethylene)-difuran; 2-Furfuryl monosulphide; Difurfuryl monosulphide;   |
| T037 | Thiogeraniol                  | 3,7-Dimethyl-2(trans),6-octadien-1-thiol, 3,7-Dimethyl-2,6-octadien-1-yl mercaptan; 3,7-Dimethyl-2,6-octadien-1-thiol; 2,6-octadiene-1-thiol, 3,7-dimethyl-,(E)-  |
| T038 | 4-Thujanol                    | Sabina hydrate; Sabinene hydrate; 2-Methyl-5-(1-methylethyl)bicyclo[3.1.0]hexan-2-ol; Thujan-4-ol   |
| T039 | Thuyl alcohol                 | Bicyclo[3.1.0]hexan-3-ol, 4-methyl-1-(1-methylethyl)-, (1S,3S,4R,5R)-; 3-Thujanol, (1S,3S,4R,5R)-(-); Bicyclo[3.1.0]hexan-3-ol, 4-methyl-1-(1-methylethyl)-, [1S-(1.a., 3.a.,4.a.,5.a)]-; (-)-3-neoisothujanol; (-)-Thujol; 3-neoIsothujanol, (-); thijol, (-)-   |
| T040 | Thymol                        | 5-Methyl-2-isopropylphenol; 2-Isopropyl-5-methylphenol; $\alpha$ -Cymophenol; 6-isopropyl-m-cresol; 5-Methyl-2(1-methylethyl)phenol; 3-p-Cymenol; 3-Hydroxy-p-cymene; p-Isopropyl-m-cresol; 1-Methyl-3-hydroxy-4-isopropylbenzene; 3-Methyl-6-isopropylphenol; Thyme camphor; m-Thymol  |
| T041 | Tolualdehyde glyceryl acetal  | 2-( <i>o</i> -, <i>m</i> -, <i>p</i> -Cresyl)-5-hydroxydoixan; 2-( <i>o</i> -, <i>m</i> -, <i>p</i> -cresyl)-5-hydroxymethyldioxolan; 2-(methylphenyl)-1,3-dioxan-5-ol, mixed <i>o</i> -, <i>m</i> -, <i>p</i> - tolyl glycerin; 2-(2,3 and 4-methylphenyl)-5-hydroxy-1,3-dioxane and 2-(2,3 and 4-methylphenyl)-5-phdroxymethyl-1,3-dioxolane (mixture), Toly glycerin; 2-( <i>o</i> , <i>m</i> , <i>p</i> -cresyl)-5-hydroxy dioxane and 2-( <i>o</i> , <i>m</i> , <i>p</i> -cresyl)-5-hydroxymethyldioxolane mixture; 2-( <i>o</i> , <i>m</i> , <i>p</i> -cresyl)-4-hydroxymethyldioxolane; 2-5-hydroxymethyldioxolane |

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| T042 | Tolualdehydes (mixed o,m,p)         | Mixture of o-methylbenzaldehyde and m-methylbenzaldehyde and p-methylbenzaldehyde, Toluic aldehyde (mixed o,m,p); Tolyl aldehyde (mixed o,m,p); methylbenzaldehyde(mixed 2,3,4); Toluic aldehyde(mixed 2,3,4)   |
| T043 | <i>o</i> -Toluenethiol              | 2-Methylthiophenol; <i>o</i> -tolylmercaptan;<br>2-Methylbenzene-1-thiol; 2-Methylbenzenethiol  |
| T044 | 2-( <i>p</i> -Tolyl)propionaldehyde | <i>p</i> -methyl- $\alpha$ -Methylphenylacetaldehyde;<br><i>p</i> -Methylhydratropaldehyde  |
| T045 | <i>p</i> -Tolyl 3-methylbutyrate    | <i>p</i> -Tolyl isovalerate; <i>p</i> -cresyl 3-methylbutanoate;<br><i>p</i> -Methylphenyl 3-methylbutyrate;<br>4-Methylphenyl isovalerate; <i>p</i> -Cresyl isovalerate; <i>p</i> -Tolyl isovalerate; <i>p</i> -Cresyl isopentanoate; 4-Methylphenyl 3-methylbutyrate              |
| T046 | <i>o</i> -Tolyl acetate             | 2-Methylphenyl acetate; <i>o</i> -Cresol acetate;<br>Acetyl <i>o</i> -cresol; <i>o</i> -Cresyl acetate;<br>$\alpha$ -Cresylic acetate   |
| T047 | <i>p</i> -Tolyl acetate             | <i>p</i> -Cresylic acetate; <i>p</i> -tolyl ethanoate; Acetyl- <i>p</i> -cresol;<br><i>p</i> -cresyl acetate;<br><i>p</i> -methylphenyl acetate;<br>cresyl acetate para(Givaudan Roure);<br><i>p</i> -Cresyl acetate; 4-methylbenzoic acid methyl ester;<br>Acetyl <i>p</i> -Cresol |
| T048 | <i>p</i> -Tolyl isobutyrate         | <i>p</i> -Tolyl 2-methylpropanoate;<br><i>p</i> -Methylphenyl isobutyrate;<br><i>p</i> -Methylphenyl 2-methylpropanoate;<br><i>p</i> -Cresyl isobutyrate  |
| T049 | <i>o</i> -Tolyl isobutyrate         | <i>o</i> -Cresyl isobutyrate;<br>2-Methylphenyl 2-methylpropanoate;<br>Propanoic acid, 2-Methyl-, 2-methylphenyl ester; <i>o</i> -Tolyl 2-methylpropanoate  |
| T050 | <i>p</i> -Tolyl laurate             | <i>p</i> -Methylphenyl dodecanoate; <i>p</i> -Cresyl dodecanoate;<br><i>p</i> -Cresyl laurate; <i>p</i> -Tolyl dodecanoate;<br><i>p</i> -Tolyl dodecylate   |
| T051 | <i>p</i> -Tolyl octanoate           | <i>p</i> -Cresyl caprylate; <i>p</i> -Cresyl octanoate; <i>p</i> -Methylphenyl octanoate; Octanoic acid, 4-methylphenyl ester, <i>p</i> -Tolyl caprylate  |
| T052 | <i>p</i> -Tolyl phenylacetate       | <i>p</i> -Methylphenyl phenylacetate; narcissin;<br><i>p</i> -Cresyl phenylacetate; <i>p</i> -tolyl $\alpha$ -toluate;<br><i>p</i> -Cresyl $\alpha$ -toluate; <i>p</i> -Methylphenyl $\alpha$ -toluate  |
| T053 | <i>o</i> -Tolyl salicylate          | Benzoic acid, 2-hydroxy-, 2-methylphenyl ester, <i>o</i> -cresyl salicylate; 2-Methylphenyl 2-hydroxybenzoate   |
| T054 | 4-( <i>p</i> -Tolyl)-2-butanone     | <i>p</i> -Methylbenzylacetone; 4-(4-Methylphenyl)-2-butanone  |
| T055 | <i>p</i> -Tolylacetaldehyde         | <i>p</i> -Methyl phenylacetaldehyde; Syringa aldehyde;<br>(4-Methylphenyl)acetaldehyde  |
| T056 | Tributyl acetylcitrate              | Acetyl tributylcitrate;<br>Tributyl 2-acetox-1,2,3-propanetricarboxylate  |
| T057 | Tributyryn                          | Glyceryl tributyrinate; butyryn; 1,2,3-tri(butyryloxy)propane;<br>Tributyryn  |
| T058 | 2-Tridecanone                       | Tridecan-2-one; Hendecyl methyl ketone;<br>methyl undecyl ketone  |

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| T059 | 2-trans-4-cis-7-cis-<br>Tridecatrienal  | Trideca-2(trans),4(cis),7(cis)-trienal; 2,4,7-Tridecatrienal, (E,Z,Z)-; Trideca-2,4,7-trienal  |
| T060 | 2-Tridecenal  |  |
| T061 | trans-2-Tridecenal  | 3-Decylacrolein; Tridec-2-enal; aldehyde C-13  |
| T062 | Triethyl citrate  | Citric acid, triethyl ester; Ethyl citrate; 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, triethyl ester; Triethyl 2-hydroxy-1,2,3-propane-tricarboxylate       |
| T063 | Triethylamine   | Triethylamine; (Diethylamino)ethane; N,N-Diethylethanamine   |
| T064 | 2,4,6-Triisobutyl-5,6-dihydro-<br>-4H-1,3,5-dithiazine                                | 4H-1,3,5-Dithiazine, dihydro-2,4,6-tri(2-methylpropyl)-; Dihydro-2,4,6-triisobutyl-4h-1,3,5-dithiazine   |
| T065 | 3,3,5-Trimethyl cyclohexanol  | Cyclonol; Homomenthol; 1-Methyl-3,3-dimethyl cyclohexan-5-ol; 3,3,5-Trimethylcyclohexan-1-ol   |
| T066 | < 삭 제 >   |  |
| T067 | 2,2,4-Trimethyl-1,3-dioxo<br>cyclopentane   | Acetone propylene glycol acetal; 2,2,4-Trimethyl-1,3-dioxolane; propylene glycol acetone ketal; Acetone propylene glycol ketal                                 |
| T068 | 2,6,6-Trimethyl-1-cyclohexen-<br>-1-acetaldehyde                                      | $\beta$ -Homocyclocitral; 2,6,6-Trimethylcyclohex-1-en-1-acetaldehyde  |
| T069 | < 삭 제 >   |  |
| T070 | 3,5,5-Trimethyl-1-hexanol   | 3,5,5-trimethylhexanol; Isononanol; Isononyl alcohol; tert-butyl isopentanol; Trimethyl hexyl alcohol  |
| T071 | 2,6,10-Trimethyl-2,6,10-<br>pentadecatrien-14-one                                     | 6,10,14-Trimethylpentadeca-5,9,13-trien-2-one; 6,10,14-Trimethyl-5,9,13-penta-decatrien-2-one; farnesyl acetone; 2,6,10-Trimethyl-2,6,10-pentadecatrien-14-one |
| T072 | 3,7,11-Trimethyl-2,6-10-<br>dodecatrienal   | 3,7,11-Trimethyl dodecatrien-2,6,10-al-1; Farnesal   |
| T073 | <i>cis</i> -1-(2,6,6-Trimethyl-2-<br>cyclohexen-1-yl)but-2-en-1-<br>one               | <i>cis</i> - $\alpha$ -Damascone   |
| T074 | (+/-)-(2,6,6-Trimethyl-2-<br>hydroxycyclohexylidene)<br>acetic acid $\gamma$ -lactone | (+/-)Dihydroactinidiolide-5,6,7,7a-Tetrahydro-4,4,7a-trimethyl-2(4H)benzofuranone  |
| T075 | 1,3,3-Trimethyl-2-norbornanyl<br>acetate  | Fenchyl acetate; Fenchyl acetate   |
| T076 | 2,6,6-Trimethyl-2-vinyltetra<br>hydropyran  | Bois de rose oxide; 2H-pyran, 2-ethenyltetrahydro-2,6,6-trimethyl-; Trimethyl-2,2,6-vinyl-6-tetrahydropyran  |
| T077 | trans- and cis- 2,4,8-<br>Trimethyl-3,7-nonadien-2-ol                                 | 3,7-Nonadien-2-ol, 2,4,8-trimethyl-(2E,4Z)-; Cranberry extra   |

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| T078 | 2,3,4-Trimethyl-3-pentanol                      | Diisopropyl methyl carbinol  |
| T079 | (+/-)-2,4,8-Trimethyl-7-nonen-2-ol              | 7-Nonen-2-ol, 2,4,8-trimethyl-   |
| T080 | Trimethylamine                                  | N,N-Dimethylmethylamine  |
| T081 | <i>p-a, a</i> -Trimethylbenzyl alcohol          | 2- <i>p</i> -Tolyl-2-propanol; 2-(4-Methylphenyl)-2-propanol; 8-Hydroxy- <i>p</i> -cymene; 2-(4-Methylphenyl)propan-2-ol; <i>p</i> -Cymen-8-ol; Dimethyl- <i>p</i> -tolylcarbinol; 2-(4-Methylphenyl)propan-2-ol   |
| T082 | 2,6,6-Trimethylcyclohex-2-ene-1,4-dione         | 3,5,5-Trimethyl-2-cyclohexene-1,4-dione; 2-Cyclohexenedione-1,4,3,5,5-trimethyl-   |
| T083 | 2,6,6-Trimethylcyclohexa-1,3-dienyl methanal    | 2,2,6-Trimethyl-1,3-cyclohexadien-1-carboxaldehyde; 2,2,6-trimethyl-4,6-cyclohexadien-1-carboxaldehyde; 1,1,3-Trimethyl-2-formylcyclohexa-2,4-diene; Dehydro- $\beta$ -cyclocitral; safranal; 2,6,6-Trimethylcyclohexa-1,3-diene-1-carbaldehyde; 2,3-Dihydro-2,2,6-trimethylbenzaldehyde; 2,6,6-Trimethyl-1,3-cyclohexadenal |
| T084 | 2,2,6-Trimethylcyclohexanone                    | Cyclohexanone, 2,2,6-trimethyl-  |
| T085 | 2,2,3-Trimethylcyclopent-3-en-1-yl acetaldehyde | Acetaldehyde, (2,2,3-trimethylcyclopent-3-en-1-yl); Campholenic aldehyde; (R)-2,2,3-trimethylcyclopent-3-ene-1-acetaldehyde; $\alpha$ -Campholenic aldehyde; (2,3,3-Trimethylcyclopent-3-en-1-yl-2)acetaldehyde  |
| T086 | 2,4,5-Trimethyl-delta-3-oxazoline               | 2,4,5-Trimethyl-3-oxazoline; Oxazole, 2,5-dihydro-2,4,5-trimethyl-; 2,4,5-Trimethyl-2,5-dihydrooxazole; 3-Oxazoline, 2,4,5-trimethyl   |
| T087 | 2,4,6-Trimethyldihydro-4H-1,3,5-dithiazine      | 4H-1,3,5-dithiazine, dihydro-2,4,6-trimethyl-(2a, 4a, 6a)-; 2,4,6-Trimethyldihydro-1,3,5-dithiazine; 2,4,6-Trimethylperhydro-1,3-dithiazine; 2,6-Dihydro-2,4,6-trimethyl-1,3,5-dithiazine; Dihydro-2,4,6-trimethyl-1,3,5(4H)dithiazine; Dihydro-2,4,6-trimethyl-4h-1,3,5-dithiazine, Thialdine                               |
| T088 | 3,7,11-Trimethyldodeca-2,6,10-trienyl acetate   | Farnesol acetate; Farnesyl acetate   |
| T089 | 3,5,5-Trimethylhexanal                          | Verdinal; Hexanal, 3,5,5-trimethyl; Vando B; Isononylaldehyde; Tert-Butylisopentanal   |
| T090 | Trimethylamine oxide                            | Trimethylamine, N-oxide; N,N-Dimethylmethanamine N-oxide   |
| T091 | 2,3,6-Trimethylphenol                           | 3-Hydroxypseudocumene; Methyl xlenol-2,3,6; 3-Hydroxypseudocumene  |
| T092 | 2,3,5-Trimethylpyrazine                         | Trimethylpyrazine; 2,3,5-Trimethyl-1,4-diazine   |
| T093 | 2,4,5-Trimethylthiazole                         |  |
| T094 | Tripropylamine                                  | N,N-Dipropyl-1-propanamine; Propyldi-n-propylamine; Tri-n-propylamine  |

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| T095 | 1,2,3-Tris([1'-ethoxy]-ethoxy) propane | 3,5,9,11-Tetraoxatridecane, 7-(1-ethoxyethoxy)-4,10-dimethyl-; Acetaldehyde ethyl glyceryl mixed acetal  |
| T096 | 2,4,6-Trithiaheptane                   | bis-(Methylthiomethyl)sulfide  |
| T097 | 2,3,5-Trithiahexane                    | Methyl(methylthio)methyl disulfide; (Methyldithio) (methylthio)methane; 2,4,5-Trithiahexane  |
| T098 | Trithioacetone                         | 2,2,4,4,6,6-Hexamethyl-s-trithiane; 2,2,4,4,6,6-Hexanethyl-5-trithiane; 1,3,5-trithiane, 2,2,4,4,6,6-hexamethyl-; 2,2,4,4,6,6-Hexamethyl-1,3,5-trithiane   |
| T099 | Tuberosone lactone                     | 2(3H)-Furanone, dihydro-5-(2,5-octadienyl)-; (Z,Z)-6,9-Dodecadien-4-olide, (z,z)-  |
| T100 | Tyramine                               | 4-(2-Aminoethyl)phenol; 2-(4-Hydroxyphenyl) ethylamine; Systogene; Tocosine; Uteramine; Tyrosamine; p-β-Aminoethylphenol; 4-Hydroxyphenylethylamine; 4-Hydroxyphenethylamine; p-Hydroxyphenylethylamine; p-Hydroxyphenethylamine; Benzeneethanamine  |
| T101 | Thiophene-2-carbaldehyde               | α-Formylthiophene; α-Thiophenecarboxaldehyde; 2-Formylthiophene; 2-Thienylaldehyde; 2-Thienylcarboxaldehyde; 2-Thiophenealdehyde; Thiophene-2-carboxaldehyde; Thiophene-2-aldehyde; 2-Thiophenecarbaldehyde; 2-Thiophenaldehyde; 2-thiophenecarboxaldehyde; 2-thiophene carboxyaldehyde; 2-thiophenic aldehyde; thiophen-2-carboxaldehyde; 2-Carboxaldehyde-thiophene; 2-Thiophenecarboxaldehyde |
| T102 | 2,4,6-Trimethylpyridine                | α,γ,α'-Collidine; γ-Collidine; s-Collidine; 2,4,6-Collidine; sym-Collidine; 2,4,6-Kollidin; a,g,α'-Collidine; g-Collidine; Collidine; Pyridine, 2,4,6-trimethyl-   |
| T103 | Tetrahydrothiophene                    | Tetramethylene sulfide; Thiacyclopentane; Thilane; Thiolane; Thiophane; Tetramethylene sulphide; Thiolan Tetrahydrothiofen; Thiofan; Tetrahydrothiophen; Thiophene, tetrahydro-  |
| T104 | Thiophene                              | Thiacyclopentadiene; Thiofuram; Thiofuran; Thiofurfuran; Thiole; Thiotetrole; Divinylene sulfide; Furan, Thio-; Thiaphene;Thiofen  |
| T105 | Tetradecan-1-ol                        | n-Tetradecan-1-ol; n-Tetradecanol; n-Tetradecyl alcohol; Myristic alcohol; Myristyl alcohol; Tetradecyl alcohol; n-Tetradecanol-1;1-Hydroxytetradecane; Myristyl alcohol; Tetradecanol-1; Tetradecanol; 1-Tetradecanol   |
| T106 | Triethoxymethane                       | Ethane, 1,1',1''-[methylidynetris(oxy)]tris-; Orthoformic acid, triethyl ester; Aethon; Ethone; Orthoformic acid ethyl ester; Triethyl orthoformate; Ethyl formate(ortho); 1-(Diethoxymethoxy)ethane; Triethoxmethane; Methane, triethoxy-; 1,1',1''-(Methylidynetris(oxy))tris(ethane); Triethyl ester of Orthoformic acid; Ethyl orthoformate  |



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| T107 | 1,2,4-Trithiolane   |  |
| T108 | 1,2,4,5-Tetrathiane   | s-Tetrathiane; 1,2,4,5-Tetrathiacyclohexane  |
| T109 | 6,10,14-Trimethylpentadecan-2-one   | Hexahydrofarnesyl acetone; 6,10,14-Trimethyl-2-pentadecanone; 6,10,14-Trimethylpentadecan-2-one(hexahydrofarnesylacetone); 6,10,14-trimethylpentadecanone; 2-Pentadecanone, 6,10,14-trimethyl-   |
| T110 | 1,7,7-Trimethyltricyclo[2.2.1.0.(2.6)]heptane   | Tricyclo[2.2.1.0(2,6)]heptane, 1,7,7-trimethyl-; Tricyclene; 1,7,7-Trimethyltricyclo[2.2.1.0(sup2,6)]heptane; $\alpha$ -Tricyclene; 1,7,7-Trimethyl-tricyclo[2.2.1.0*2,6*]heptane; Tricyclo[2.2.1.02,6]heptane, 1,7,7-trimethyl-                                     |
| T111 | 2,4,6-Trimethylphenol   | Mesitol; 1-Hydroxy-2,4,6-trimethylbenzene; 2-Hydroxymesitylene; Mesityl alcohol; 2,4,6-Trimetylofenol; Phenol, 2,4,6-trimethyl-  |
| T112 | 3,3,6-Trimethylhepta-1,5-dien-4-one   | 1,5-Heptadien-4-one, 3,3,6-trimethyl-; Isoartemisia ketone; 2,5,5-Trimethyl-2,6-heptadien-4-one; Artemesia; Hepta-1,5-dien-4-one, 3,3,6-trimethyl; Artemesia ketone; 3,3,6-Trimethyl-1,5-heptadien-4-one   |
| T113 | Tetradecane   | n-Tetradecane  |
| T114 | 1,2,3-Trimethoxybenzene   | Methylsyringol; Pyrogallol trimethyl ether; Tri-O-methylpyrogallol; Benzene, 1,2,3-trimethoxy-   |
| T115 | Tridecanoic acid  | n-Tridecanoic acid; n-Tridecoic acid; Tridecyclic acid   |
| T116 | 3,3,5-Trimethylcyclohexan-1-one   | Dihydroisophorone; 3,5,5-Triethylcyclohexanone; 3,3,5-trimethyl-cyclohexanone; Cyclohexanone, 3,3,5-trimethyl-; 3,3,5-Trimethylcyclohexanone   |
| T117 | Tetradecan-2-one  | 2-Tetradecanone  |
| T118 | 1,1,3-Triethoxypropane  | $\beta$ -Ethoxypropionaldehyde diethyl acetal; 3-Ethoxypropionaldehyde diethyl acetal; Propionaldehyde, 3-ethoxy-, diethyl acetal; Propane, 1,3,3-triethoxy-; 1,3,3-Triethoxypropane; Propane, 1,1,3-triethoxy-  |
| T119 | Tridecanal  | n-Tridecylaldehyde; Tridecanaldehyde; Tridecyl aldehyde; 1-Tridecanal; Tridecane aldehyde; n-Tridecanal  |
| T120 | $\alpha$ -Terpinyl methyl ether   |  |
| T121 | 1,1'-(Tetrahydro-6a-hydroxy-2,3a,5-trimethylfuro[2,3-d]-1,3-dioxole-2,5-diyl)bis-ethanone | Diacetyl trimer; Furo[2,3-d]-1,3-dioxol-6a(3aH)-ol, 2,5-diacetyldihydro-2,3a,5-trimethyl-; Furo[2,3-d]-1,3-dioxole, ethanone derivative 2,3-Butanedione trimer; 2,5-Diacetyl-3a,5,6,6a-tetrahydro-6a-hydroxy-2,3a,5-trimethylfuro[2,3-d]-1,3dioxole; Biacetyl trimer |
| T122 | 2,6,6-Trimethylcyclohex-2-en-1-one  | 2,6,6-trimethyl-2-cyclohexenone; 2,6,6-Trimethylcyclohex-2-enone; 2-Cyclohexen-1-one, 2,6,6-trimethyl-; 5-Cyclohexen-1-one, 2,2,6-trimethyl; 2,6,6-Trimethyl-2-cyclohexen-1-one  |
| T123 | Trimethyloxazole  | 2,4,5-Trimethyloxazole; 2,4,5-Trimethyl-1,3-oxazole;   |

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|      |  | Oxazole, 2,4,5-trimethyl; Oxazole, trimethyl-  |
| T124 | 4-(2,3,6-Trimethylphenyl)but-3-en-2-one            |  |
| T125 | [S-(cis)]-3,7,11-Trimethyl-1,6,10-dodecatrien-3-ol | 1,6,10-Dodecatrien-3-ol, 3,7,11-trimethyl-, (Z)-(S)-(+)-; (+)-Nerolidol; D-nerolidol; Nerolidol; Nerolidol, cis-(+)-; Peruviol; 3,7,11-Trimethyl-1,6,10-dodecatrien-3-ol, Z-; (6Z)-3,7,11-Trimethyl-1,6,10-dodecatrien-3-ol; (Z)-Nerolidol; 1,6,10-Dodecatrien-3-ol, 3,7,11-trimethyl-, [S-(Z)]-   |
| T126 | trans-2-Tridecenol                                 | (E)-2-Tridecenol; (E)-2-Tridecen-1-ol; (E)-Tridec-2-en-1-ol; trans-2-Tridecen-1-ol;  |
| T127 | Triethylthialdine                                  | 2,4,6-Triethyl-1,3,5-dithiazinane  |
| T128 | 3,3,5-Trimethylcyclohexyl acetate                  | Cyclohexanol, 3,3,5-trimethyl-, acetate; Homomenthol acetate; Homomenthyl acetate  |
| T129 | 2,6,10-Trimethyl-9-undecenal                       | 2,6,10-Trimethylundec-9-enal   |
| T130 | 2-Tetrahydrofurfuryl 2-mercaptopropionate          | Tetrahydrofuran-2-yl methyl 2-sulfanylpropanoate   |
| T131 | 2-Thienylmethanol                                  | 2-Thienylcarbinol; (Thiophen-2-yl)methanol; 2-Thiophenemethanol; 2-Hydroxymethylthiophene  |
| T132 | Trilobatin   | 1-[4-(beta-D-glucopyranosyloxy)-2,6-dihydroxyphenyl]-3-(4-hydroxyphenyl)-1-propanone; Phloretin 4'-glucoside; Prunin dihydrochalcone   |
| T133 | 4-(2,2,3-Trimethylcyclopentyl)butanoic acid        |  |
| T134 | 2,6,6-Trimethyl-2-hydroxycyclohexanone             | 2-Hydroxy-2,6,6-trimethylcyclohexanone; 6-Hydroxy-2,2,6-trimethylcyclohexanone   |
| U001 | 2,4-undecadienal                                   | tr-2, tr-4-Undecadienal  |
| U002 | 2,3-Undecadione                                    | Acetyl nonanoyl; Acetyl nonyryl; Acetyl pelargonyl; Acetyl nonanyl   |
| U003 | $\gamma$ -Undecalactone *                          | 4-Undecanolide; 5-heptyldihydro-2(3H)-furanone; Aldehyde C-14 pure; undeca-1,4-lactone; $\gamma$ -Undecyl lactone; 4-Hydroxyundecanoic acid, $\gamma$ -lactone; 1,4-Hendecanolide; 4-n-heptyl-4-Hydroxybutanoic acid lactone; 4-Hydroxyundecanoic acid lactone; $\gamma$ -n-Heptyl- $\gamma$ -butyrolactone; Undecano-1,4-lactone; $\gamma$ -Heptyl butyrolactone; 4-Hydroxyundecanoic acid, $\gamma$ -lactone; Peach aldehyde; undecanolide-1,4; aldehyde C?14; $\gamma$ -Undecalactone; $\gamma$ -Heptyl butyrolactone |
| U004 | Undecanal  | Aldehyde C-11(saturated); hendecanal; $\alpha$ -Oxo-undecane; n-Undecylic aldehyde; Undecylenic; Undecylic aldehyde; Aldehyde C-11 undecylic; Undecanoic aldehyde; n-Undecylaldehyde; Undecan-1-al   |
| U005 | Undecanoic acid                                    | n-Undecoic acid; n-Undecylic acid; Decane- $\alpha$ -carboxylic acid; Hendecanoic acid   |
| U006 | 2-Undecanol  | sec-Undecylic alcohol; Methyl nonyl carbinol;  |

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|      |                                      | 2-Hendecanol; sec-Undecyl alcohol   |
| U007 | 2-Undecanone                         | 2-Hendecanone; 2-oxoundecane;<br>Nonyl methyl ketone; Rue ketone;<br>Methyl nonyl ketone; Undecanone  |
| U008 | 6-Undecanone                         | Undecan-6-one, Diamyl ketone; Dipentyl ketone   |
| U009 | 1,3,5-Undecatriene                   | Undeca-1,3,5-triene; Galbanolene; Galbanolene super   |
| U010 | 2-Undecen-1-ol                       | 1-Hydroxy-2-undecene; trans-2-Undecenol   |
| U011 | Undecen-1-ol                         | Undecylenic alcohol   |
| U012 | 10-Undecen-1-yl acetate              | Acetate C-11; 10-hendecenyl acetate;<br>Undecenyl acetate; Undecelynic acetate; Undec-10-enyl<br>acetate  |
| U013 | 9-Undecenal                          | Aldehyde C-11 undecylenic; Hendecen-9-al; Undecenoic<br>aldehyde; Undecylenic aldehyde; 10-Hendecenal;<br>9-Undecylenic aldehyde  |
| U014 | 10-Undecenal                         | Acetate C-11 undecylenic; Hendecenal;<br>Undecylenic aldehyde; 10-Hendecenal;<br>Undecylenic aldehyde (mixed isomers);<br>Undecenal; Intreleven aldehyde; Aldehyde C-11 |
| U015 | 2-Undecenal                          | 2-Undecen-1-al; Undecen-2-al; 3-Octylacrolein   |
| U016 |                                      | < 삭 제 >   |
| U017 | 10-Undecenoic acid                   | 10-Hendecenoic acid; Undecylenic acid   |
| U018 | Undecyl alcohol                      | Alcohol C-11; Hendecanol; 1-Undecanol;<br>Alcohol c-11 undecylic; Decyl carbinol; 1-Hendecanol;<br>Undecan-1-ol   |
| U019 | Undecyl acetate                      | n-undecyl acetate; 1-Undecanol, acetate   |
| U020 | 10-Undecen-2-one                     | undecenone  |
| U021 | Undecanal propylene glycol<br>acetal |   |
| U022 | 3,5-Undecadien-2-one                 | Undeca-3,5-dien-2-one   |
| U023 | (E)-4-Undecenal                      | (E)-Undec-4-enal; trans-Undec-4-enal; 4E-Undecenal  |
| U024 | 1,3,5,7-Undecatetraene               | (3E,5E,7E)-Undeca-1,3,5,7-tetraene  |
| V001 | Valencene                            | 1,2,3,5,6,7,8,8a-Octahydro-1,8a-dimethyl-7-(1-methylethen<br>yl)-naphthalene;<br>1,2,3,5,6,7,8a-Octahydro-1,8a-dimethyl-7-isopropenyl<br>naphthalene                    |
| V002 | Valeraldehyde                        | n-valeraldehyde; Pentanal; Amylaldehyde; n-Pentanal;<br>Valeral; n-Valeric aldehyde;<br>Valeric aldehyde; Pentan-1-al; Aldehyde c-5                                     |
| V003 | Valeric acid                         | Valerianic acid; Pentanoic acid;<br>Propylacetic acid; 1-Butanecarboxylic acid  |
| V004 | $\gamma$ -Valerolactone              | 4-pentanolide; 5-Methyldihydro-2(3H)-furanone;<br>penta-1,4-lactone; 3-Valerolantone;<br>3-methylbutyrolactone; $\gamma$ -Methyl- $\gamma$ -butyrolactone;              |

|      |   |   |
|------|---|---|
|      |   | Pentano-1,4-lactone; 2(3H)-Furanone, dihydro-5-methyl-; 4-Hydroxypentanoic acid, $\gamma$ -lactone; $\gamma$ -Methyl- $\gamma$ -butyrolactone; 4-Methyl-4-hydroxybutanoic acid lactone; Pentanolide-1,4; 4-Valerolactone; $\gamma$ -valeryllactone; 4-Hydroxypentanoic acid lactone; $\gamma$ -Pentalactone   |
| V005 | Vanillin *  | Vanillic aldehyde; 3-methoxy-4-hydroxybenzaldehyde; Vanillaldehyde; 4-Hydroxy-3-methoxybenzaldehyde; methyl protocatechuic aldehyde; Protocatechualdehyde-3-methylether   |
| V006 | Vanillin 3-(1-menthoxy) propane-1,2-diol acetal   | 4-(1-Menthoxymethyl)-2(3-methoxy-4-hydroxyphenyl)-1,3-dioxolane; 4-[2-(Methylethyl)-5-methyl cyclohexyloxy]-2,5-dioxolanyl-2-methoxyphenol  |
| V007 | Vanillin erythro- and threo-butan-2,3-diol acetal | 2-(4-Hydroxy-3-methoxyphenyl)-4,5-dimethyl-1,3-dioxolane, 4-(4,5-dimethyl-1,3-dioxolan-2-yl)-2-methoxyphenol  |
| V008 | Vanillin isobutyrate                              | Isobutavan; m-Anisaldehyde, 4-hydroxy, 2-methyl propionate; Benzaldehyde, 4-hydroxy, 3-methoxy, 2-methylpropanoate; 4-Formyl-2-methoxy-phenyl 2-methylpropanoate; isobutyric acid, ester with vanillin; 3-Methoxy-4-isobutyrylbenzaldehyde; Propanoic acid, 2-methyl, 4-formyl-2-methoxyphenyl ester; 4-Hydroxy-3-methoxybenzaldehyde isobutyrate; 4-Hydroxy-m-anisaldehyde 2-methyl propionate; anillyl isobutyrate; 4-Isobutyryl-m-anisaldehyde |
| V009 | Vanillin propylene glycol acetal                  | 2-(3-methoxy-4-hydroxyphenyl)-4-methyl-1,3-dioxolane; 2-Methoxy-4-(4-methyl-1,3-dioxolan-2-yl)phenol; 4-Methyl-2-(4-hydroxy-3-methoxyphenyl)-1,3-dioxolane  |
| V010 | Vanillyl acetate                                  | Acetyl vanillin; 3-Methoxy-4-acetoxy benzaldehyde; 4-Acetoxy-3-methoxy-benzaldehyde; Benzaldehyde, 4-(acetyloxy)-3-methoxy-; Vanillin acetate   |
| V011 | Vanillyl alcohol                                  | Benzenemethanol, 4-hydroxy-3-methoxy-; 4-Hydroxy-3-methoxybenzyl alcohol; 4-hydroxy-3-methoxyphenylmethanol   |
| V012 | Vanillyl butyl ether                              | 4-(Butoxymethyl)-2-methoxyphenol; Phenol, 4-(butoxymethyl)-2-methoxy-; Butyl vanillyl ether; 2-methoxy-4-(butoxymethyl)phenol   |
| V013 | Vanillyl ethyl ether                              | 4-(Ethoxymethyl)-2-methoxyphenol, Vee; Ethyl 4-hydroxy-3-methoxybenzyl ether  |
| V014 | Vanillylidene acetone                             | 3-Buten-2-one, 4-(4-hydroxy-3-methoxyphenyl)-; 4-(4-Hydroxy-3-methoxyphenyl)but-3-en-2-one; Methyl 3-methoxy-4-hydroxystyryl ketone; Dihydrozingerone   |
| V015 | Veratraldehyde                                    | Dimethyl ether protocatechualdehyde; Veratric aldehyde; 3,4-Dimethoxybenzaldehyde; 3,4-Dimethoxybenzenecarbonal; Methyl vanillin; Protocatechualdehyde dimethylether; Vanillin methyl ether; O-Methyl vanillin; p-Veratric aldehyde   |
| V016 | Verbenol  | Bicyclo[3,1,1]hept-2-en-2-ol, 4,6,6-trimethyl-; 4-Hydroxy-2,6,6-trimethylbicyclo(3,1,1)-hept-2-ene;   |

|      |                                       |  |
|------|---------------------------------------|--|
|      |                                       | 2-Pinen-4-ol; <i>d</i> -Verbenol; Pin-2-en-4-ol; 2-Pinenol-4; 2-pinen-4-ol   |
| V017 | Verbenone                             | Pin-2-en-4-one; 4,6,6-Trimethyl-bicyclo[3.1.1]hept-3-en-2-one; Bicyclo[3.1.1]hept-3-en-2-one, 4,6,6-trimethyl-   |
| V018 |                                       | < 삭 제 >  |
| V019 |                                       | < 삭 제 >  |
| V020 | <i>o</i> -Vinyl anisole               | 1-Methoxy-2-vinylbenzene; 2-Methoxystyrene; <i>o</i> -Methoxystyrene   |
| V021 | <i>p</i> -Vinylphenol                 | 4-Vinylphenol; 4-Ethenylphenol; 4-Hydroxystyrene; phenol, 4-ethenyl-   |
| V022 | Viridiflorol                          | 1H-Cycloprop[e]lazulen-4-ol, decahydro-1,1,4,7-tetramethyl-, [1ar-(1a $\alpha$ ,4 $\beta$ ,4a $\beta$ ,7 $\alpha$ ,7a $\beta$ ,7b $\alpha$ )]-; 1,1,4,7-Tetramethyldecahydro-1H-cyclopropa[e]lazulen-4-ol; Viridiflorol  |
| V023 | Valeraldehyde dibutyl acetal          |  |
| V024 | Valeraldehyde propylene glycol acetal | 1,3-Dioxolane, 2-butyl-4-methyl-; 2-Butyl-4-methyl-1,3-dioxolane; 1,3-Dioxolane, 2-butyl-4-methyl, trans; 1,3-Dioxolane, 4-methyl-2-butyl; 1,3-Dioxolane, 2-butyl-4-methyl, cis  |
| X001 | 2,6-Xylenol                           | 2-Hydroxy-1,3-dimethylbenzene; 2,6-Dimethylphenol  |
| X002 | 2,5-Xylenol                           | 2,5-Dimethylpheno, 1-hydroxy-2,5-dimethylbenzene; phenol, 2,5-dimethyl-; 2,5-Dimethylphenol  |
| X003 | 3,4-Xylenol                           | 3,4-Dimethylphenol; 1-Hydroxy-3,4-dimethylbenzene; Phenol, 3,4-dimethyl-   |
| Y001 | Yuzunone                              | (8E)-6,8,10-Undecatrien-3-one; trans/cis,trans-6,8,10-Undecatrien-3-one  |
| Z001 | Zingerone                             | 4-(4-Hydroxy-3-methoxyphenyl)-2-butanone; 2-(4-Hydroxy-3-methoxyphenyl) ethyl methyl ketone; 4-Hydroxy-3-methoxy benzylacetone; (4-Hydroxy-3-methoxy-phenylethyl)methyl ketone; 3-Methoxy-4-hydroxy benzylacetone; 4-(3-Methoxy-4-hydroxyphenyl)-2-butanone; Vanillyl acetone; 2-Ethyl methyl ketone; 3-Methoxy-4-methoxybenzylacetone |

\* II. 4. 품목별 성분규격에 개별로 수재되어 있는 품목들로서 이들의 규격기준은 각 개별 품목의 기준 및 규격을 따른다.