|  |  |  |  |
| --- | --- | --- | --- |
| Serial No. | Plant name | Chemical name | Pubchem CID |
| 01 | *Angelica sinensis* (Oliv.) Diels | Z-Ligustilide1 | 5319022 |
| Senkyunolide F1 | 11241196 |
| E-Ligustilide1 | 5877292 |
| 3-Butylphthalide1 | 61361 |
| Senkyunolide G1 | 10013283 |
| Senkyunolide1 | 3085257 |
| Senkyunolide H1 | 13965088 |
| Senkyunolide J1 | 24121290 |
| Z-6-Hydroxy-7-methoxydihydroligustilide1 | 44575249 |
| 6,7-Dihydroxyligustilide1 | 6433088 |
| Z-6,7-Epoxyligustilide1 | 5317139 |
| Brefeldin A1 | 5287620 |
| Z-Butylidenephthalide1 | 642376 |
| 3-Butylidene-4-hydroxyphthalide1 | 642373 |
| 3-Butylidene-7-hydroxyphthalide1 | 5281559 |
| 10-Angeloylbutylphthalide1 | 11572826 |
| Riligustilide1 | 6442656 |
| Levistolide A1 | 70698035 |
| Angelicolide1 | 494308 |
| Angelicide1 | 5316848 |
| Tokinolide B1 | 11090206 |
| Ansaspirolide1 | 44575265 |
| Ferulic acid1 | 445858 |
| Cis-Ferulic acid1 | 1548883 |
| Caffeic acid1 | 689043 |
| E-Coniferin1 | 3496897 |
| Ferulic aldehyde1 | 5280536 |
| Isoeugenol1 | 853433 |
| Guaiacylglycerol1 | 14579 |
| 3-O-Caffeoyl-D-quinic acid1 | 1794426 |
| Chlorogenic acid1 | 1794427 |
| Coniferyl ferulate1 | 6441913 |
| Angeliferulate1 | 11654315 |
| P-Hydroxyphenethyl trans-ferulate1 | 637308 |
| Magnolol1 | 72300 |
| Eleutheroside B11 | 12302278 |
| Isoimperatorin1 | 68081 |
| Imperatorin1 | 10212 |
| Bergapten1 | 2355 |
| α-Pinene1 | 6654 |
| Verbenone1 | 29025 |
| Carvacrol1 | 10364 |
| Allo-Ocimene1 | 5368821 |
| Camphanic acid1 | 565594 |
| Myrcene1 | 31253 |
| β-Ocimene1 | 5281553 |
| β-Bisabolene1 | 10104370 |
| Acoradiene1 | 90351 |
| Trans-β-Farnesene1 | 5281517 |
| γ-Elemene1 | 6432312 |
| Cuparene1 | 86895 |
| β-Cedrene1 | 11106485 |
| Limonene1 | 22311 |
| Safranal1 | 61041 |
| Copaene1 | 12303902 |
| Eucarvone1 | 136330 |
| γ-Cadinene1 | 92313 |
| δ-Cadinene1 | 441005 |
| Octadecane1 | 11635 |
| 6-Butyl-1,4-cycloheptadiene1 | 556470 |
| 2-Methyldodecan-5-one1 | 5319599 |
| Phenol1 | 996 |
| N-Butylbenzenesulfonamide1 | 19241 |
| Ethylbenzene1 | 7500 |
| Acetophenone1 | 7410 |
| 4-(2-Hydroxy-1-methoxyethyl)-phenol1 | 22297411 |
| Phthalic acid1 | 1017 |
| Bis (2-ethylhexyl) phthalate1 | 8343 |
| Dibutyl phthalate1 | 3026 |
| P-Cresol1 | 2879 |
| O-Cresol1 | 335 |
| 2,3-Dimethylphenol1 | 10687 |
| P-Ethylphenol1 | 31242 |
| m-Ethylphenol1 | 12101 |
| 4-Ethylresorcinol1 | 17927 |
| 2,4-Dihydroxyacetophenone1 | 6990 |
| Guaiacol1 | 460 |
| p-Hydroxybenzoic acid1 | 135 |
| Protocatechuic acid1 | 72 |
| Vanillic acid1 | 8468 |
| Vanillin1 | 1183 |
| Anisic acid1 | 7478 |
| p-Ethylbenzaldehyde1 | 20861 |
| 3,4-Dimethylbenzaldehyde1 | 22278 |
| 2,4,6-Trimethylbenzaldehyde1 | 10254 |
| 2,3,6-Trimethylbenzoic acid1 | 17314 |
| Folinic acid1 | 135403648 |
| Folic acid1 | 135398658 |
| Baicalin1 | 64982 |
| Hyperoside1 | 5281643 |
| 2″-O-(2″′-Methylbutyryl)-isoswertisin1 | 21578034 |
| 3R,8S-Falcarindiol1 | 5281148 |
| Oplopandiol1 | 6474833 |
| Harman1 | 5281404 |
| Flazine1 | 5377686 |
| Nicotinic acid1 | 938 |
| Choline1 | 305 |
| β-Sitosterol1 | 222284 |
| α-Spinasterol1 | 5281331 |
| Stigmasterol1 | 5280794 |
| Daucosterol1 | 296119 |
| Dodecan-1-ol1 | 8193 |
| Tetradecan-1-ol1 | 8209 |
| 2-Ethyl-hexan-1-ol1 | 7720 |
| Linoleic acid1 | 5280450 |
| Linoleic acid ethyl ester1 | 5282184 |
| Myristic acid1 | 11005 |
| Palmitic acid1 | 985 |
| Hexadecanoic acid ethyl ester1 | 12366 |
| Lignoceric acid1 | 11197 |
| Butanedioic acid1 | 1110 |
| Azelaic acid1 | 2266 |
| Sebacic acid1 | 5192 |
| 1,3-Dilinolenin1 | 45934043 |
| Adenine1 | 190 |
| Allantoin1 | 204 |
| Uracil1 | 1174 |
| Hypoxanthine-9-β-D-ribofuranoside1 | 135398641 |
| Apiole2 | 10659 |
| (Z)-β-Ocimene2 | 5320250 |
| Octanal2 | 454 |
| Pentyl benzene2 | 10864 |
| β-Caryophyllene2 | 5281515 |
| Aromadendrene2 | 91354 |
| β-Barbatene2 | 14109421 |
| (Z)-β-Farnesene2 | 5317319 |
| Muurola-4,11-diene2 | 6429206 |
| α-Terpineol2 | 17100 |
| β-Chamigrene2 | 442353 |
| 2,3,6-Trimethylbenzaldehyde2 | 10236014 |
| Globulol2 | 12304985 |
| Rosifoliol2 | 527256 |
| Elemicine2 | 10248 |
| 6-Undecanone3 | 13561 |
| 2-Methoxy-4-vinylphenol3 | 332 |
| 1,4-Cyclohexadiene-1,2-dicarboxylic anhydride3 | 138348 |
| Dehydroaromadendrene3 | 91746711 |
| Linoleic acid, methyl ester3 | 5284421 |
| Oleic acid, methyl ester3 | 5364509 |
| Mono(2-ethylhexyl) phthalate3 | 20393 |
| 1,9-Dioxa-4,6-diazacycloundecane-5-thione3 | 5375180 |
| Butanal4 | 261 |
| 3,5-dimethylbenzaldehyde4 | 34225 |
| Camphene4 | 6616 |
| α-cedrene4 | 6431015 |
| α-terpinolene4 | 11463 |
| Isobutanal4 | 6561 |
| 4-hydroxy-3-butylphthalide4 | 11074544 |
| 2-Methylbutanal4 | 7284 |
| 3-Methylbutanal4 | 11552 |
| Tridecane4 | 12388 |
| Decanal4 | 8175 |
| Bergamiol4 | 8294 |
| 5-Methylfurfural4 | 12097 |
| δ-Guaiene4 | 94275 |
| 6-undecanol4 | 32045 |
| 4-methyl-6-hepten-3-one4 | 117297 |
| 3-carene4 | 26049 |
| 4-octanone4 | 11516 |
| Decursin4 | 442126 |
| 3,7-dimethylnonane4 | 28458 |
| 2,4-dimethylbenzaldehyde4 | 61814 |
| Butanoic acid4 | 264 |
| 2,4,6-trimethyloctane4 | 545612 |
| 02 | *Arctium lappa* L | Diarctigenin5 | 16215736 |
| Arctiin5 | 100528 |
| Arctigenin5 | 64981 |
| 3-benzyl-6-(1-hydroxyethyl)- 2,5-piperazinedione5 | 75012092 |
| 3-benzyl-2,5- piperazinedione5 | 138409 |
| Arctignan A5 | 73425485 |
| Arctignan B5 | 73425486 |
| Arctignan C5 | 73425487 |
| Arctignan D5 | 73425493 |
| Arctignan E5 | 73425494 |
| Lappaol A5 | 323894 |
| Lappaol B5 | 46173977 |
| Isolappaol C5 | 16105447 |
| Lappaol C5 | 323896 |
| Lappaol D5 | 46174000 |
| Lappaol E5 | 73425454 |
| Lappaol F5 | 73425459 |
| Lappaol H5 | 24758070 |
| Neoarctin A5 | 46173974 |
| Neoarctin B5 | 46173975 |
| Matairesinoside5 | 486612 |
| Matairesinol5 | 119205 |
| Pinoresinol5 | 73399 |
| Styraxlignolide E5 | 11432381 |
| Styraxlignolide D5 | 11179934 |
| Syringaresinol5 | 100067 |
| Trachelogenin5 | 452855 |
| β-eudesmol5 | 91457 |
| Ursolic acid5 | 64945 |
| Oleanolic acid5 | 10494 |
| Arctiopicrin5 | 5281423 |
| Onopordopicrin5 | 6440861 |
| Dehydrovomifoliol5 | 688492 |
| Loliolide5 | 100332 |
| Dehydromelitensin5 | 10333020 |
| Melitensin5 | 14162547 |
| Baicalin5 | 64982 |
| Luteolin5 | 5280445 |
| Rutin5 | 5280805 |
| Quercitrin5 | 5280459 |
| Quercetin5 | 5280343 |
| Quercetin 3-O-glucuronide5 | 5274585 |
| Quercetin 3-vicianoside5 | 44259139 |
| Genestein5 | 5280961 |
| Nobiletin5 | 72344 |
| Tangeretin5 | 68077 |
| β-sitosterol5 | 222284 |
| Daucosterol5 | 5742590 |
| Methyl palmitate5 | 8181 |
| Methyl linoleate5 | 5284421 |
| Methyl linolenate5 | 5319706 |
| Methyl stearate5 | 8201 |
| Methyl oleate5 | 5364509 |
| Hexadecanoic acid5 | 985 |
| Linoleic acid5 | 5280450 |
| Linolenic acid5 | 5280934 |
| Stearic acid5 | 5281 |
| Oleic acid5 | 445639 |
| Arctinone-a5 | 71587386 |
| Arctinone-b5 | 10014817 |
| Arctinol-a5 | 13939273 |
| Arctinol-b5 | 46842526 |
| Arctinal5 | 13779265 |
| Arctic acid-b5 | 71587385 |
| Arctic acid-c5 | 71587384 |
| Methyl arctate-b5 | 71587387 |
| Dehydrocostus lactone5 | 73174 |
| Lappaphen-a5 | 13856336 |
| Lappaphen-b5 | 13856337 |
| Caffeic acid5 | 689043 |
| Caffeic acid 4-O-glucoside5 | 6148082 |
| Chlorogenic acid5 | 1794427 |
| p-coumaric acid5 | 637542 |
| Benzoic Acid5 | 243 |
| Cynarin5 | 205954 |
| 1-O-caffeoylquinic acid5 | 131751066 |
| 4-O-caffeoylquinic acid5 | 9798666 |
| 3 5-O-caffeoylquinic acid5 | 5280633 |
| 1,3-di-O-caffeoylquinic acid5 | 6474640 |
| 1,3,5-tri-O-caffeoylquinic acid5 | 10190081 |
| 3,4-dicaffeoylquinic acid5 | 5281780 |
| 1,4-di-O-caffeoylquinic acid5 | 12358846 |
| 3,5-di-O-caffeoylquinic acid5 | 13604687 |
| 4,5-dicaffeoylquinic acid5 | 10324242 |
| 3-feruloyl-5-caffeoylquinic acid5 | 101710864 |
| 3,4,5-tricaffeoylquinic acid5 | 6440783 |
| 5-hydroxymaltol5 | 70627 |
| Succinic acid5 | 1110 |
| Arabinogalactan5 | 24847856 |
| Galacturonic acid5 | 439215 |
| Raffinose5 | 439242 |
| Inulin5 | 24763 |
| Sorbitol5 | 5780 |
| Mannitol5 | 6251 |
| Crocin5 | 5281233 |
| Aplotaxene5 | 5352710 |
| Clovene5 | 521210 |
| Dihydroaplotaxene5 | 5352709 |
| Docosane5 | 12405 |
| Eicosane5 | 8222 |
| 1-Heptadecene5 | 23217 |
| Heptacosane5 | 11636 |
| 2-Naphthalenemethanol5 | 74128 |
| 1-Pentadecene5 | 25913 |
| Pentacosane5 | 12406 |
| Pentadecane5 | 12391 |
| Tetracosane5 | 12592 |
| Benzaldehyde5 | 240 |
| Butanal5 | 261 |
| Decanal5 | 8175 |
| Dodecanal5 | 8194 |
| Heptanal5 | 8130 |
| Hexanal5 | 6184 |
| (Z)-3-Hexenal5 | 643941 |
| (E)-2-Hexenal5 | 5281168 |
| 2-Methylpropanal5 | 6561 |
| 3-Methylbutanal5 | 11552 |
| Nonanal5 | 31289 |
| Octanal5 | 454 |
| Phenylacetaldehyde5 | 998 |
| Pentanal5 | 8063 |
| Propanal5 | 527 |
| Tridecanal5 | 25311 |
| 4-Methoxybenzaldehyde5 | 31244 |
| Undecanal5 | 8186 |
| 2-Methoxy-3-methylpyrazine5 | 17898 |
| 2-Methoxy-3- propylpyrazine5 | 528308 |
| 2-sec-Butyl-3-methoxypyrazine5 | 520098 |
| 2-Isobutyl-3-methoxypyrazine5 | 32594 |
| 2-Butyl-3- methoxypyrazine5 | 528313 |
| 2-Isoamyl-3-methoxypyrazine5 | 528319 |
| Acetic acid5 | 176 |
| Butyric acid5 | 264 |
| Cinnamic acid5 | 444539 |
| Costic acid5 | 6451579 |
| Decanoic acid5 | 2969 |
| Dodecanoic acid5 | 3893 |
| Ethyl oleate5 | 5363269 |
| Hexanoic acid5 | 8892 |
| (E)-3-Hexenoic acid5 | 5282708 |
| Heptanoic acid5 | 8094 |
| (E)-3-Heptenoic acid5 | 5282710 |
| 2-Methylpropionic acid5 | 6590 |
| 2-Methylbutyric acid5 | 8314 |
| 3-Methoxybenzoic acid5 | 11461 |
| Nonanoic acid5 | 8158 |
| Nonanedioic acid5 | 2266 |
| (E)-3-nonenoic acid5 | 5282723 |
| Octanoic acid5 | 379 |
| (E)-3-Octenoic acid5 | 5282716 |
| Pentanoic acid5 | 7991 |
| Phenylacetic acid5 | 999 |
| Propionic acid5 | 1032 |
| Pentadecanoic acid5 | 13849 |
| Salicylic acid5 | 338 |
| Tridecanoic acid5 | 12530 |
| Tetradecanoic acid5 | 11005 |
| Undecanoic acid5 | 8180 |
| Carvomenthone5 | 10362 |
| Geraniol5 | 637566 |
| Linalool5 | 6549 |
| Thymol5 | 6989 |
| Caryophyllene oxide5 | 1742210 |
| β-Costol5 | 12304104 |
| Aromadendrene5 | 91354 |
| Caryophyllene5 | 5281515 |
| γ-Cadinene5 | 92313 |
| Cyperene5 | 99856 |
| β-Elemene5 | 6918391 |
| α-Guaiene5 | 5317844 |
| Isoaromadendrene epoxide5 | 534398 |
| Limonene5 | 22311 |
| α-Myrcene5 | 519324 |
| α-Pinene5 | 6654 |
| Squalene5 | 638072 |
| 03 | *Artemisia argyi* | γ-Terpinene6 | 7461 |
| O-Cymene6 | 10703 |
| Terpinolene6 | 11463 |
| α-Thujene6 | 17868 |
| 2,5,5-Trimethyl-2,6-heptadien-4-one6 | 68346 |
| Yomogi alcohol6 | 5315406 |
| α-Thujone6 | 261491 |
| β-Thujone6 | 91456 |
| Trans-Sabinene hydrate6 | 12315151 |
| 2,2,4-Trimethyl-3-cyclohexene-1-carbaldehyde6 | 102680 |
| (+)-2-Bornanone6 | 159055 |
| Trans-Pinocamphone6 | 11038 |
| Umbellulone6 | 442504 |
| Cis-2-Menthenol6 | 13918681 |
| Trans-Chrysanthenyl acetate6 | 10899521 |
| Bornyl acetate6 | 6448 |
| Dill ether6 | 126537 |
| 1-Terpinen-4-ol6 | 11230 |
| Trans-Dihydrocarvone6 | 6432474 |
| Benihinal6 | 61130 |
| Trans-2,8-p-Mentha-dien-1-ol6 | 12618691 |
| (−)-Trans-Pinocarveol6 | 1201530 |
| Verbenol6 | 61126 |
| Borneol6 | 64685 |
| Cis-Sabinol6 | 12315160 |
| Verbenone6 | 29025 |
| α-Terpineol6 | 17100 |
| Piperitone6 | 6987 |
| α-Phellandren-8-ol6 | 519323 |
| Cis-Chrysanthenol6 | 527032 |
| Trans-Piperitol6 | 85568 |
| Myrtenol6 | 10582 |
| Trans-p-Mentha-1(7),8-dien-2-ol6 | 6428442 |
| 4-Isopropyl-1,5-cyclohexadiene-1-methanol6 | 519721 |
| Dihydrocarveol6 | 12072 |
| Cis-Carveol6 | 330573 |
| P-Cymene-8-ol6 | 14529 |
| Trans-Shisool6 | 519954 |
| β-Ionone6 | 638014 |
| P-Isopropylbenzyl alcohol6 | 325 |
| Thymol6 | 6989 |
| α-Cubebene6 | 86609 |
| (−)-Cyperene6 | 12308843 |
| β-Bourbonene6 | 324224 |
| β-Ylangene6 | 519779 |
| β-Caryophyllene6 | 5281515 |
| α-Humulene6 | 5281520 |
| a-Cyperene6 | 99856 |
| Alloaromadendrene6 | 12305247 |
| Germacrene D6 | 5317570 |
| β-Selinene6 | 442393 |
| Longifolene6 | 289151 |
| δ-Cadinene6 | 92313 |
| Trans-Calamenene6 | 6429022 |
| Chamazulene6 | 10719 |
| Caryophyllene oxide6 | 1742210 |
| Salvial-4(14)-en-1-one6 | 42608172 |
| Junenol6 | 6452077 |
| Nerolidol6 | 5284507 |
| Spathulenol6 | 92231 |
| Neointermedeol6 | 11877394 |
| 11,11-Dimethyl-4,8-dimethylenebicyclo[7.2.0]undecan-3-ol6 | 91715484 |
| Costol6 | 12304105 |
| 3,7,11,15-Tetramethyl-2-hexadecen-1-ol6 | 5366244 |
| Cis-Sabinyl acetate6 | 6428460 |
| Bornyl isovalerate6 | 23623651 |
| Palmitic acid6 | 985 |
| Santolina triene7 | 519872 |
| Tricyclene7 | 79035 |
| α-Pinene7 | 6654 |
| n-Propyl-2-methyl butyrate7 | 162239 |
| Camphene7 | 6616 |
| α-Phellandrene7 | 7460 |
| β-Pinene7 | 14896 |
| 2,3-Dehydro-1,8-cineole7 | 523035 |
| p-Cymene7 | 7463 |
| Eucalyptol7 | 2758 |
| Artemisia alcohol7 | 100197 |
| Isopinocarveol7 | 102667 |
| Trans-3-Caren-2-ol7 | 576906 |
| Cis-Geraniol7 | 643820 |
| 2-Octen-4-ol7 | 5366203 |
| 3-Carene7 | 26049 |
| L-Carveol7 | 11084068 |
| Perilla alcohol7 | 10819 |
| Camphor7 | 2537 |
| Pinocarvone7 | 121719 |
| Cis-3-Hexenyl isovalerate7 | 5367681 |
| Lavandulyl acetate7 | 30247 |
| Copaene7 | 19725 |
| Methyl eugenol7 | 7127 |
| β-Farnesene7 | 5281517 |
| β-Cubebene7 | 93081 |
| 2-Vinylnaphthalene7 | 13230 |
| β-Guaiene7 | 15560252 |
| α-Himachalene7 | 520909 |
| Cembrene7 | 6430770 |
| Aurantiamide acetate8 | 124319 |
| Camelliagenin A8 | 12302281 |
| Apigenin8 | 5280443 |
| Jaceosidin8 | 5379096 |
| Luteolin8 | 5280445 |
| Eupatilin8 | 5273755 |
| β-sitosterol8 | 222284 |
| Quercetin8 | 5280343 |
| Umbelliferone8 | 5281426 |
| Daphnetin8 | 5280569 |
| Eriodictyol8 | 440735 |
| Rhamnetin8 | 5281691 |
| Hispidulin8 | 5281628 |
| Stigmasterol8 | 5280794 |
| Daucosterol8 | 296119 |
| 4-hydroxy-4-methyl-2-pentanone8 | 31256 |
| 3,3,6,8-tetramethyl-1-tetralone8 | 79420 |
| Selina-6-en-4-ol8 | 527220 |
| L-borneol8 | 10049 |
| Globulol8 | 101716 |
| Isobornyl formate8 | 62387 |
| Seychellene8 | 519743 |
| p-mentha-1,8-dien-10-ol8 | 527143 |
| Casticine9 | 5315263 |
| 6-methoxytricin9 | 14034284 |
| Salicylic acid9 | 338 |
| Juniper camphor10 | 521214 |
| Terpinol10 | 6651 |
| Erucylamide11 | 5365371 |
| 1-decene, 4-methyl-11 | 518719 |
| Myo-Inositol11 | 892 |
| α-Cadinol11 | 10398656 |
| 2- Pyrrolidinone11 | 12025 |
| 3-Ethylthiolane11 | 575673 |
| Phenylephrine11 | 6041 |
| Demecolcine11 | 220401 |
| 2-Ethylacridine11 | 610161 |
| Artemisolide12 | 102246304 |
| 04 | *Artemisia capillaris* Thunb. | Neochlorogenic acid8 | 5280633 |
| Chlorogenic acid8 | 1794427 |
| Cryptochlorogenic acid8 | 9798666 |
| Caffeic acid8 | 689043 |
| 1,3-dicaffeoylquinic acid8 | 6474640 |
| 3,4-dicaffeoylquinic acid8 | 5281780 |
| 3,5-dicaffeoylquinic acid8 | 6474310 |
| 4,5-dicaffeoylquinic acid8 | 10324242 |
| 7-hydroxy-coumarin8 | 5281426 |
| 5,7-dimethoxy-coumarin8 | 2775 |
| 7,8-dihydroxy-coumarin8 | 5280569 |
| Quercetin8 | 5280343 |
| Kaempferol8 | 5280863 |
| 7-methoxycoumarin8 | 10748 |
| 4-hydroxyacetophenone8 | 7469 |
| Nicotinic acid8 | 938 |
| Thymidine8 | 5789 |
| Isoquercitrin8 | 5280804 |
| Isorhamnetin-3-O-glucoside8 | 5318645 |
| Ursolic acid8 | 64945 |
| Oleanolic acid8 | 10494 |
| β-sitosterol8 | 222284 |
| α-Pinene8 | 6654 |
| β-pinene8 | 14896 |
| Limonene8 | 22311 |
| 1,8-cineole8 | 2758 |
| Piperitone8 | 6987 |
| β-caryophyllene8 | 5281515 |
| Capillin8 | 10321 |
| Palmitic acid8 | 985 |
| 9,12,15-octadecatrienoic acid8 | 860 |
| Falcarinol8 | 5281149 |
| Germacrene D8 | 5317570 |
| (Z)-Ocimene13 | 5320250 |
| γ-Terpinene13 | 7461 |
| 2-Methyl-6-methylene-1,7-octadien-3-one13 | 93231 |
| Cis-p-Menth-2-en-1-ol13 | 122484 |
| 4-Terpineol13 | 11230 |
| p-Menth-1-en-8-ol13 | 17100 |
| Citronellol13 | 8842 |
| p-Vinylguaiacol13 | 332 |
| γ-Pyronene13 | 578237 |
| Eugenol13 | 3314 |
| Copaene13 | 19725 |
| β-Cubebene13 | 93081 |
| α-Cedrene13 | 6431015 |
| β-Farnesene13 | 5281517 |
| Eremophilene13 | 12309744 |
| Bicyclogermacrene13 | 13894537 |
| 𝛿-Cadinene13 | 441005 |
| β-Sesquiphellandrene13 | 12315492 |
| Trans-Nerolidol13 | 5284507 |
| Longicamphenylone13 | 91747202 |
| Spathulenol13 | 92231 |
| Globulol13 | 101716 |
| epi-α-Muurolol13 | 3084331 |
| α-Cadinol13 | 10398656 |
| Phytol13 | 5280435 |
| Camphor13 | 2537 |
| β-Elemene13 | 6918391 |
| α-humulene13 | 5281520 |
| β-myrcene13 | 31253 |
| Capillene13 | 3083613 |
| Sabinene14 | 18818 |
| α-Terpinene14 | 7462 |
| P-cymene14 | 7463 |
| Terpinolene14 | 11463 |
| Linalool14 | 6549 |
| Chrysanthenone14 | 442463 |
| Borneol14 | 64685 |
| Geraniol14 | 637566 |
| Norcapillene14 | 10983572 |
| α-Copaene14 | 70678558 |
| Geranyl acetate14 | 1549026 |
| Methyl eugenol14 | 7127 |
| β-Selinene14 | 442393 |
| Caryophyllene oxide14 | 1742210 |
| (E)-β-ocimene15 | 5281553 |
| α-Phellandrene15 | 7460 |
| Hexamethyl-benzene15 | 6908 |
| γ-Curcumene15 | 12304273 |
| Germacrene D-4-ol15 | 5352847 |
| epi-α-Cadinol15 | 160799 |
| β-Eudesmol15 | 91457 |
| Scoparone16 | 8417 |
| Cirsimaritin16 | 188323 |
| Arcapillin16 | 158311 |
| Capillone16 | 5315675 |
| Capillarin16 | 3083811 |
| Cirsilineol16 | 162464 |
| Capillarisin16 | 5281342 |
| Scopoletin16 | 5280460 |
| Isoscopoletin16 | 69894 |
| Artepillin16 | 5472440 |
| Isochlorogenic acid16 | 5315832 |
| Pumilaside A16 | 10526066 |
| Achillin17 | 291264 |
| Coumarin17 | 323 |
| Apigenin17 | 5280443 |
| Hesperidin17 | 10621 |
| 9,12,15- Octadecatrienal10 | 5283384 |
| Cyclopentaneundecanoic acid10 | 534549 |
| 05 | *Artemisia carvifolia* Buch.- Ham. ex Roxb. | Octane18 | 356 |
| Trans-2-Hexenal18 | 5281168 |
| Cis-3-Hexenol18 | 5281167 |
| 2-Hexenol18 | 5318042 |
| 1-Nonene18 | 31285 |
| Santolina triene18 | 519872 |
| Tricyclene18 | 79035 |
| α-Thujene18 | 17868 |
| α-Pinene18 | 6654 |
| 2,7-Dimethyloxepin18 | 578868 |
| Camphene18 | 6616 |
| Ethyl tiglate18 | 5281163 |
| Benzaldehyde18 | 240 |
| Artemiseole18 | 521927 |
| α-Phellandrene18 | 7460 |
| α-Terpinene18 | 7462 |
| p-Cymene18 | 7463 |
| Limonene18 | 22311 |
| 1,8-Cineole18 | 2758 |
| cis-β-Ocimene18 | 5320250 |
| trans-β-Ocimene18 | 5281553 |
| γ-Terpinene18 | 7461 |
| Artemisia ketone18 | 68346 |
| Terpinolene18 | 11463 |
| Methyl benzoate18 | 7150 |
| cis-Thujone18 | 249286 |
| 6-Methyl-3,5-heptadien-2-one18 | 5370101 |
| Trans-Thujone18 | 91456 |
| Chrysanthenone18 | 442463 |
| Trans-Pinocarveol18 | 10931630 |
| Camphor18 | 2537 |
| Trans-Verbenol18 | 89664 |
| Borneol18 | 64685 |
| Terpinen-4-ol18 | 11230 |
| α-Terpineol18 | 17100 |
| Myrtenal18 | 61130 |
| Myrtenol18 | 10582 |
| Trans-Piperitol18 | 85568 |
| Grandisol18 | 169202 |
| Carvone18 | 7439 |
| Piperitone18 | 6987 |
| Bornyl acetate18 | 6448 |
| Eugenol18 | 3314 |
| α-Copaene18 | 70678558 |
| β-Caryophyllene18 | 5281515 |
| γ-Elemene18 | 6432312 |
| Humulene18 | 5281520 |
| β-Farnesene18 | 5281517 |
| γ-Himachalene18 | 577062 |
| β-Selinene18 | 442393 |
| Cis-Eudesma-6,11-diene18 | 639284 |
| Valencene18 | 9855795 |
| Bicyclogermacrene18 | 13894537 |
| α-Muurolene18 | 12306047 |
| γ-Cadinene18 | 92313 |
| d-Cadinene18 | 441005 |
| Eremophilene18 | 12309744 |
| Cis-Nerolidol18 | 5320128 |
| Caryophyllene oxide18 | 1742210 |
| Viridiflorol18 | 11996452 |
| Humulene epoxide II18 | 10704181 |
| α-Cadinol18 | 10398656 |
| Chamazulene18 | 10719 |
| Myristic acid18 | 11005 |
| Oleic acid18 | 445639 |
| Methyl palmitate18 | 8181 |
| Adipic acid, bis(2-ethylhexyl)ester18 | 7641 |
| Artemisinin19 | 68827 |
| Artesunate19 | 6917864 |
| Dihydroartemisinin19 | 456410 |
| Artemether19 | 68911 |
| 06 | *Artemisia japonica* Thunb. | β-Amyrin8 | 73145 |
| Triacontanoic acid8 | 10471 |
| β-sitosterol8 | 222284 |
| Stigmasterol8 | 5280794 |
| 7,8- dimethoxycoumarin8 | 142768 |
| 6,7-dimethoxycoumarin8 | 8417 |
| Capillarisin8 | 5281342 |
| 3,5-dihydroxy-6,7,3′,4′-tetramethoxyflavone8 | 5316832 |
| Cinnamic acid8 | 444539 |
| p-methoxybenzoic acid8 | 7478 |
| Ferulic acid8 | 445858 |
| α-Pinene20 | 6654 |
| Sabinene20 | 18818 |
| β-Pinene20 | 14896 |
| α-Phellandrene20 | 7460 |
| 1,8-Cineole20 | 2758 |
| (Z)-β-ocimene20 | 5320250 |
| (E)-β-ocimene20 | 5281553 |
| γ-terpinene20 | 7461 |
| Linalool20 | 6549 |
| Artemisia alcohol20 | 100197 |
| Borneol20 | 64685 |
| Β-Caryophyllene20 | 5281515 |
| Germacrene D20 | 5317570 |
| γ-Cadinene20 | 92313 |
| Trans-linalool oxide20 | 6432254 |
| p-Cymene20 | 7463 |
| Spathulenol20 | 92231 |
| β-elemene20 | 6918391 |
| α-Cubebene21 | 86609 |
| β-bourbonene21 | 324224 |
| Trans-β-farnesene21 | 5281517 |
| α-farnesene21 | 5281516 |
| δ-cadinene21 | 441005 |
| γ-elemene21 | 6432312 |
| Aromadendrene21 | 91354 |
| γ-Muurolene21 | 12313020 |
| 6-isopropenyl-4,8a-dimethyl-1,2,3,5, 6,7,8,8a-octahydro-naphthalen-2-ol21 | 594234 |
| 1-pentatriacontanol22 | 558047 |
| Tricosanoic acid22 | 17085 |
| Eupatorin22 | 97214 |
| 07 | *Berberis deinacantha* Schneid. | Berberine23 | 2353 |
| Palmatine23 | 19009 |
| Magnoflorine23 | 73337 |
| Jatrorrhizine23 | 72323 |
| Berbamine24 | 275182 |
| Isotetrandrine24 | 457825 |
| Columbamine25 | 72310 |
| Oxyacanthine25 | 442333 |
| Cyanidin26 | 128861 |
| Peonidin26 | 441773 |
| Petunidin26 | 441774 |
| Malvidin26 | 159287 |
| Delphinidin26 | 128853 |
| Pelargonidin26 | 440832 |
| Isoquinoline27 | 8405 |
| Bisbenzylisoquinoline27 | 22169421 |
| 08 | *Bidens pilosa* Linn. | Phenylheptatriyne28 | 77981 |
| Tridec-1-ene-3,5,7,9,11-pentayne28 | 441552 |
| 1,2-Dihydroxytrideca-5,7,9,11-tetrayne28 | 11264113 |
| Astragalin28 | 5282102 |
| Axillaroside28 | 44259807 |
| Apigenin 7-O-glucoside28 | 12304093 |
| Rutin28 | 5280805 |
| Querciturone28 | 5274585 |
| Centaurein28 | 5489090 |
| Jacein28 | 44259819 |
| Luteoside28 | 72188972 |
| Quercetin 3-O-glucoside28 | 5280804 |
| Quercetin 3-O-β-D-galactopyranoside28 | 5281643 |
| Sulfuretin28 | 5281295 |
| Okanin 3'-glucoside28 | 14213549 |
| Apigenin28 | 5280443 |
| Butein28 | 5281222 |
| Okanin28 | 5281294 |
| Centaureidin28 | 5315773 |
| Digitoflavone28 | 5280445 |
| 5-O-Methylhoslundin28 | 15726099 |
| Benzoic acid28 | 243 |
| Caffeic acid28 | 689043 |
| Chlorogenic acid28 | 1794427 |
| 3,4-di-O-Caffeoylquinic acid28 | 5281780 |
| 3,5-di-O-Caffeoylquinic acid28 | 13604687 |
| 4,5-di-O-Caffeoylquinic acid28 | 6474309 |
| Neochlorogenic acid28 | 5280633 |
| 4-O-Caffeoylquinic acid28 | 9798666 |
| Dimethoxyphenol28 | 78828 |
| Eugenol28 | 3314 |
| Ethyl caffeate28 | 5317238 |
| Ferulic acid28 | 445858 |
| Gallic acid28 | 370 |
| Iso-Vanillin28 | 12127 |
| p-Coumaric acid28 | 637542 |
| Pyrocatechin28 | 289 |
| p-Hydroxybenzoic acid28 | 135 |
| Protocatechuic acid28 | 72 |
| p-Vinylguaiacol28 | 332 |
| Salicylic acid28 | 338 |
| Tannic acid28 | 16129778 |
| Vanillic acid28 | 8468 |
| 2-Phenyl-ethanol28 | 6054 |
| 2-Hydroxy-6-methylbenzaldehyde28 | 585174 |
| 4-Ethyl-1,2-benzenediol28 | 70761 |
| Camphene28 | 6616 |
| (E)-β-Ocimene28 | 5281553 |
| m-Cymol28 | 10812 |
| Myrcene28 | 31253 |
| Limonene28 | 22311 |
| Perillene28 | 68316 |
| Sabinene28 | 18818 |
| Trans-Pinocarveol28 | 10931630 |
| Terpinolene28 | 11463 |
| (Z)-β-Ocimene28 | 5320250 |
| γ-Terpinene28 | 7461 |
| α-Pinene28 | 6654 |
| α-Phellandrene28 | 7460 |
| β-Pinene28 | 14896 |
| β-Phellandrene28 | 11142 |
| 3-Carene28 | 26049 |
| (4E,6Z)-2,6-Dimethyl-2,4,6-octatriene28 | 5371125 |
| Borneol28 | 64685 |
| cis-Verbenol28 | 164888 |
| Linalool28 | 6549 |
| p-Cymen-8-ol28 | 14529 |
| Terpinen-4-ol28 | 11230 |
| Trans-Verbenol28 | 89664 |
| α-Terpineol28 | 17100 |
| 1,8-Cineole28 | 2758 |
| Acorenone B28 | 21674978 |
| Allo-Aromadendrene28 | 42608158 |
| Bicyclogermacrene28 | 13894537 |
| (+)-Epi-bicyclosesquiphellandrene28 | 521496 |
| Cis-Calamenen-10-ol28 | 91749818 |
| Cyclosativene28 | 519960 |
| Daucene28 | 177773 |
| Epi-Longipinanol28 | 91746617 |
| Elixene28 | 94254 |
| (E)-β-Farnesene28 | 10407 |
| Germacrene A28 | 5835162 |
| Germacrene-D28 | 6436582 |
| Humulene oxide II28 | 10704181 |
| Isoledene28 | 530426 |
| Selina-3,7(11)-diene28 | 522296 |
| Trans-Calamenen-10-ol28 | 10798883 |
| Valencene28 | 9855795 |
| β-Cedrene28 | 11106485 |
| β-Selinene28 | 442393 |
| α-Cadinol28 | 10398656 |
| α-Calacorene28 | 12302243 |
| α-Bergamotene28 | 86608 |
| α-Copaene28 | 70678558 |
| α-Cubebene28 | 86609 |
| α-Gurjunene28 | 15560276 |
| α-Humulene28 | 5281520 |
| α-Muurolene28 | 12306047 |
| α-Ylangene28 | 442409 |
| β-Bourbonene28 | 324224 |
| β-Bisabolene28 | 10104370 |
| β-Caryophyllene28 | 5281515 |
| β-Cubebene28 | 93081 |
| β-Elemene28 | 6918391 |
| β-Gurjunene28 | 6432176 |
| γ-Cadinene28 | 92313 |
| γ-Muurolene28 | 12313020 |
| 𝜏-Cadinol28 | 12302222 |
| 𝛿-Elemene28 | 12309449 |
| 𝛿-Cadinene28 | 441005 |
| 1-epi-Cubenol28 | 519857 |
| Caryophyllene oxide28 | 1742210 |
| Epi-cedrol28 | 6713078 |
| (E)-nerolidol28 | 5284507 |
| Precocene 128 | 28619 |
| Spathulenol28 | 92231 |
| T-Muurolol28 | 3084331 |
| Pimaradiene28 | 440909 |
| Phytol28 | 5280435 |
| Phytenic acid28 | 5282676 |
| 1-Eicosene28 | 18936 |
| Friedelin28 | 91472 |
| Lupeol28 | 259846 |
| Lupeol acetate28 | 92157 |
| Squalene28 | 638072 |
| β-Amyrin28 | 73145 |
| B-Carotene28 | 5280489 |
| Bornyl acetate28 | 6448 |
| Caryophylla-4(14),8(15)-dien-5-ol28 | 6428430 |
| Cis-3-Hexen-1-ol28 | 5281167 |
| Cis-3-Hexenyl acetate28 | 5363388 |
| Cis-Chrysanthenyl acetate28 | 6431301 |
| Diphenylenemethane28 | 6853 |
| (E)-Geranyl acetone28 | 1713001 |
| Hexadecanol28 | 2682 |
| Hexahydrofarnesylacetone28 | 10408 |
| Hexadecyl acetate28 | 12393 |
| Isophorone28 | 6544 |
| Mesitylene28 | 7947 |
| Methyl hexadecanoate28 | 8181 |
| Methyl linoleate28 | 5284421 |
| n-Tricosane28 | 12534 |
| n-Decane28 | 15600 |
| n-Dodecane28 | 8182 |
| n-Docosane28 | 12405 |
| n-Tetradecane28 | 12389 |
| n-Hexadecane28 | 11006 |
| n-Heptadecane28 | 12398 |
| n-Heneicosane28 | 12403 |
| n-Octadecane28 | 11635 |
| n-Pentadecane28 | 12391 |
| Pentadecanal28 | 17697 |
| Octadecadienol28 | 71317672 |
| Nonanal28 | 31289 |
| Pseudocumene28 | 7247 |
| 1-Heptadecene28 | 23217 |
| 1-Octadecene28 | 8217 |
| 2,5,9-Trimethylcycloundeca-4,8 dienone28 | 5369030 |
| 6-Methyl-5-hepten-2-one28 | 9862 |
| Decanal28 | 8175 |
| Tridecane28 | 12388 |
| Pheophytin a28 | 135398712 |
| Behenic acid28 | 8215 |
| 2-Butoxyethyl linoleate28 | 87553426 |
| Methyl linolenate28 | 5319706 |
| Linolenic acid28 | 5280934 |
| Capric acid28 | 2969 |
| Elaidic acid28 | 637517 |
| Myristic acid28 | 11005 |
| Lauric acid28 | 3893 |
| Linoleic acid28 | 5280450 |
| Palmitic acid28 | 985 |
| Palmitoleic acid28 | 445638 |
| Campestrol28 | 134688997 |
| Daucosterol28 | 296119 |
| Stigmasterol28 | 5280794 |
| β-Sitosterol28 | 222284 |
| Aesculetin28 | 5281416 |
| Caffeine28 | 2519 |
| (E)-Butenedioic acid28 | 444972 |
| Butanedioic acid28 | 1110 |
| 2-Butoxy ethanol28 | 8133 |
| α-Tocopheryl quinone28 | 24205 |
| Tetracosane29 | 12592 |
| Pentacosane29 | 12406 |
| Hexacosane29 | 12407 |
| Heptacosane29 | 11636 |
| Nonacosane29 | 12409 |
| Triacontane29 | 12535 |
| Hentriacontane29 | 12410 |
| Dotriacontane29 | 11008 |
| Tritriacontane29 | 12411 |
| Tetracosan-1-ol29 | 10472 |
| Hexacosan-1-ol29 | 68171 |
| 1-Octacosanol29 | 68406 |
| 1-Hentriacontanol29 | 68345 |
| Stearic acid29 | 5281 |
| Arachidic acid29 | 10467 |
| Oleic acid29 | 445639 |
| Ethyl linoleate29 | 5282184 |
| Ethyl linolenate29 | 5367460 |
| 2-Butoxyethyl oleate29 | 6436064 |
| 1,11-Tridecadiene3,5,7,9-tetrayne29 | 5322026 |
| (2R,3E,11E)-3,11-Tridecadiene-5,7,9- triyne-1,2-diol29 | 6442707 |
| Pilosol A29 | 21593834 |
| 7-Phenyl-2,4,6- heptatriyn-1-ol29 | 3085176 |
| Luteolin 7-O- 𝛽-Dglucopyranoside29 | 13093777 |
| 5-Hydroxy-2- (3-hydroxy-4- methoxyphenyl)- 6,7-dimethoxy-4H- chromen-4-one29 | 97214 |
| Quercetin29 | 5280343 |
| E-Caryophyllene29 | 5281522 |
| Germacrene D29 | 5317570 |
| Phytanic acid29 | 26840 |
| 𝛽-Sitosterol glucoside29 | 5742590 |
| Vanillin29 | 1183 |
| Bidenphytin A29 | 101838305 |
| Bidenphytin B29 | 101838306 |
| Thymidine29 | 5789 |
| 2-Acetyl-thiophene29 | 6920 |
| 09 | *Bletilla formosana* (Hayata) Schltr. | Nudol30 | 158975 |
| 2,7-dihydroxy-3,4,6-trimethoxyphenanthrene30 | 356766 |
| 3,7-dihydroxy-2,4-dimethoxyphenanthrene30 | 10445823 |
| Erianthridin30 | 10401022 |
| Ephemeranthoquinone30 | 10038025 |
| Blestrianol A30 | 14863073 |
| Phochinenin K30 | 102477417 |
| Cirrhopetalanthrin30 | 442695 |
| Agrostonin30 | 44600287 |
| 3-O-methyldihydropinosylvin30 | 636980 |
| Batatasin III30 | 10466989 |
| 3′-O-methylbatatasin III30 | 442711 |
| Gigantol30 | 3085362 |
| 3,3′-dihydroxy-4-(4-hydroxybenzyl)-5-methoxybibenzyl30 | 102316541 |
| Bulbocodin D30 | 102316584 |
| 3,3′-dihydroxy-2-(4-hydroxybenzyl)-5- methoxybibenzyl30 | 91542987 |
| 4-hydroxybenzyl ethyl ether30 | 93781 |
| 4-hydroxybenzaldehyde30 | 126 |
| Militarin30 | 171638 |
| Shancigusin I30 | 102582111 |
| Gastrodin30 | 115067 |
| Dactylorhin A30 | 10819499 |
| 5- hydroxymethylfuraldehyde30 | 237332 |
| Densiflorol B30 | 637413 |
| 3,5-dimethoxy-3′-hydroxybibenzyl30 | 132427497 |
| β-sitosterol30 | 222284 |
| Stigmasterol30 | 5280794 |
| Ethyl (E)-4-hydroxycinnamate30 | 676946 |
| Excelsioside31 | 101637168 |
| Gymnoside IX31 | 11651021 |
| Benzyl alcohol31 | 244 |
| Coelonin31 | 11390848 |
| Cinnamic acid31 | 444539 |
| 10 | *Blumea balsamifera* (L.) DC. | L-borneol32 | 10049 |
| Isoborneol32 | 6321405 |
| (+)-Limonene32 | 440917 |
| (−)-Limonene32 | 439250 |
| (Z)-β-Ocimene32 | 5320250 |
| β-Myrcene32 | 31253 |
| Camphene32 | 6616 |
| α-Pinene32 | 6654 |
| β-Pinene32 | 14896 |
| Terpinen-4-ol32 | 11230 |
| Perillyl alcohol32 | 10819 |
| Chrysanthenone32 | 442463 |
| Bornyl acetate32 | 6448 |
| Sabinene32 | 18818 |
| α-Thujene32 | 17868 |
| Trans-linalool oxide32 | 6432254 |
| Linalooloxide32 | 22310 |
| Camphor32 | 2537 |
| 1,8-Cineole32 | 2758 |
| Perilla aldehyde32 | 16441 |
| Cuminaldehyde32 | 326 |
| Myrtenal32 | 61130 |
| Thymohydroquinone dimethyl ether32 | 6427071 |
| α-Gurjunene32 | 15560276 |
| Alloaromadendrene32 | 12305247 |
| (+)-Aromadendrene32 | 11095734 |
| Aromadendrene32 | 91354 |
| Aromadendrene oxide32 | 91753455 |
| Aromadendrene, dehydro32 | 589433 |
| Longifolene32 | 289151 |
| β-Caryophyllene32 | 5281515 |
| Caryophyllene oxide32 | 1742210 |
| Guaia-3,9-diene32 | 585005 |
| γ-Cadinene32 | 92313 |
| δ-Cadinene32 | 441005 |
| β-Selinene32 | 442393 |
| β-Gurjunene32 | 6432176 |
| (+)-γ-Gurjunene32 | 15560285 |
| β-Elemene32 | 6918391 |
| Globulol32 | 101716 |
| (−)-Guaiol32 | 227829 |
| Ledol32 | 92812 |
| γ-Muurolene32 | 12313020 |
| Elemol32 | 92138 |
| β-Eudesmol32 | 91457 |
| γ-Eudesmol32 | 6432005 |
| Carotol32 | 442347 |
| Cubenol32 | 519857 |
| 16-Kaurene32 | 520687 |
| Phytol32 | 5280435 |
| (11Z)-11-hexadecenoic acid32 | 5312414 |
| Trans-2-undecenoic acid32 | 5282728 |
| 9-Hexadecenoic acid32 | 5282745 |
| Capric acid32 | 2969 |
| Palmitic acid32 | 985 |
| Xanthoxylin32 | 66654 |
| Eugenol32 | 3314 |
| Dimethoxydurene32 | 601765 |
| 1-Octen-3-ol32 | 18827 |
| 3-Octanol32 | 11527 |
| 3-Octanone32 | 246728 |
| Paracymene32 | 7463 |
| 3-Nitrophthalic acid32 | 69043 |
| Luteolin32 | 5280445 |
| Luteolin-7-methyl-ether32 | 5318214 |
| Diosmetin32 | 5281612 |
| Chrysoeriol32 | 5280666 |
| Quercetin32 | 5280343 |
| 3,5,3',4'-Tetrahydroxy-7-methoxyflavone32 | 5281691 |
| 3,5,3'-Trihydroxy-7,4-dimethoxyflavone32 | 5320287 |
| Tamarixetin32 | 5281699 |
| 3,5-Dihydroxy-3',4',7-trimethoxyflavone32 | 5280682 |
| 5,7-Dihydroxy-3,3',4',-trimethoxyflavone32 | 5383438 |
| Chrysosplenol C32 | 189065 |
| 4',5,7-Trihydroxy-3,3'-dimethoxyflavone32 | 5316900 |
| Hyperoside32 | 5281643 |
| Isoquercitrin32 | 5280804 |
| Blumeatin32 | 70696494 |
| Eriodictyol32 | 440735 |
| 5,7,3',5'-Tetrahydroxyflavanone32 | 11483087 |
| 3,3',4',5-Tetrahydroxy-7-methoxyflavanone32 | 12313900 |
| 3,3',5-Trihydroxy-4',7-dimethoxyflavanone32 | 11256019 |
| Catechin32 | 9064 |
| Davidioside32 | 42607667 |
| Davidigenin32 | 442342 |
| Blumealactone A32 | 14021255 |
| Blumealactone B32 | 14021258 |
| Blumealactone C32 | 14021261 |
| β-Sitosterol32 | 222284 |
| Daucosterol32 | 296119 |
| Cryptomeridiol32 | 4655876 |
| Austroinulin32 | 70698052 |
| Syringaresinol32 | 100067 |
| 7-hydroxycoumarin32 | 5281426 |
| 5,7-Dihydroxychromone32 | 5281343 |
| 6-undecanol33 | 32045 |
| Limonene33 | 22311 |
| Linalool33 | 6549 |
| Borneol33 | 64685 |
| Neryl acetate33 | 1549025 |
| Acetic acid33 | 176 |
| Patchoulene33 | 91746471 |
| Epicedrol33 | 522667 |
| Geranyl iso-valerate33 | 5362830 |
| Germacrene -D-4-ol33 | 5352847 |
| Tetracyclo [6,3,2,0,(2.5).0(1,8) tridecan-9-ol, 4,4-dimethyl]33 | 585744 |
| Cycloisolongifolene, 8,9-dehydro33 | 594593 |
| Hotrienol34 | 5366264 |
| α-Terpineol34 | 17100 |
| (Z)-Carveol34 | 330573 |
| Geraniol34 | 637566 |
| Thymol34 | 6989 |
| δ-Elemene34 | 12309449 |
| α-Cubenene34 | 86609 |
| Isocaryophyllene34 | 5281522 |
| Geranyl acetone34 | 1549778 |
| α-Selinene34 | 10856614 |
| α-Muurolene34 | 12306047 |
| α-Calacorene34 | 12302243 |
| Nerolidol34 | 5284507 |
| Caryolan-8-ol34 | 91746499 |
| Caryophyllene epoxide34 | 14350 |
| Viridiflorol34 | 11996452 |
| Rosifoliol34 | 527256 |
| Juniper camphor34 | 521214 |
| Pentadecanal34 | 17697 |
| (2Z,6E)- Farnesol34 | 1549108 |
| Zierone34 | 91752839 |
| Myristic acid34 | 11005 |
| 1-Nonadecene34 | 29075 |
| Pentadecanoic acid34 | 13849 |
| Isophytol34 | 10453 |
| Ethanol35 | 702 |
| 3-hydroxy-2-butanone35 | 179 |
| Thujopsene35 | 442402 |
| 4,4-dimethyl-3-(3-methylbut-3-enylidene)-2-methylenebicyclo[4.1.0]heptane35 | 5371839 |
| 7-methyl-3-methylene-6-octen-1-ol35 | 518689 |
| 3-t-butyl-4-methoxyphenol methyl derivative35 | 88792 |
| Diepicedrene-1-oxide35 | 534683 |
| 1,2-dimethoxy-4-(2-propenyl)-benzene35 | 7127 |
| Epiglobulol35 | 11858788 |
| 2-methoxy-3-(2-propenyl)-phenol35 | 596373 |
| Samboginone36 | 52936973 |
| Velutin36 | 5464381 |
| Pachypodol36 | 5281677 |
| 4'-O-methyldihydroquercetin36 | 482576 |
| 2,4-Dicumylphenol37 | 76013 |
| p-Hydroxybenzoic acid37 | 135 |
| Gentisic acid37 | 3469 |
| β-Daucosterol37 | 5742590 |
| 3,4',5-Trihydroxy-3',7-dimethoxyflavanone38 | 14353345 |
| 3',4',5-trihydroxy-7-methoxyflavanone38 | 181132 |

References

1. Ma, J. P., Guo, Z. B., Jin, L. & Li, Y. D. Phytochemical progress made in investigations of Angelica sinensis (Oliv.) Diels. *Chin. J. Nat. Med.* **13**, 241–249 (2015).

2. Tabanca, N. *et al.* Chemical composition and antifungal activity of Angelica sinensis essential oil against three Colletotrichum species. *Nat. Prod. Commun.* **3**, 1073–1078 (2008).

3. Champakaew, D. *et al.* Assessment of Angelica sinensis (Oliv.) Diels as a repellent for personal protection against mosquitoes under laboratory and field conditions in northern Thailand. *Parasites and Vectors* **9**, 1–14 (2016).

4. Wei, W. L., Zeng, R., Gu, C. M., Qu, Y. & Huang, L. F. Angelica sinensis in China-A review of botanical profile, ethnopharmacology, phytochemistry and chemical analysis. *J. Ethnopharmacol.* **190**, 116–141 (2016).

5. Wang, D. *et al.* Arctium species secondary metabolites chemodiversity and bioactivities. *Front. Plant Sci.* **10**, (2019).

6. Guan, X. *et al.* Chemical Composition and Antimicrobial Activities of Artemisia argyi Lévl. Et vant essential oils extracted by simultaneous distillation-extraction, subcritical extraction and hydrodistillation. *Molecules* **24**, (2019).

7. Jiang, Z. T., Tan, J., Tan, J. & Li, R. Chemical Components and Molecular Microcapsules of Folium Artemisia argyi Essential Oil with β-Cyclodextrin Derivatives. *J. Essent. Oil-Bearing Plants* **19**, 1155–1169 (2016).

8. Nigam, M. *et al.* Bioactive compounds and health benefits of Artemisia species. *Nat. Prod. Commun.* **14**, (2019).

9. Zhang, L. Bin, Lv, J. L., Chen, H. L., Yan, X. Q. & Duan, J. A. Chemical constituents from Artemisia argyi and their chemotaxonomic significance. *Biochem. Syst. Ecol.* **50**, 455–458 (2013).

10. Abad, M. J., Bedoya, L. M., Apaza, L. & Bermejo, P. The Artemisia L. genus: A review of bioactive essential oils. *Molecules* **17**, 2542–2566 (2012).

11. Ahmed, M. *et al.* Determination of phytochemicals, antioxidant activity and biochemical composition of Chinese Mugwort (Artemisia argyi L.) leaf extract from Northeast China. *Appl. Ecol. Environ. Res.* **17**, 15349–15362 (2019).

12. Kim, J. H. *et al.* New sesquiterpene-monoterpene lactone, artemisolide, isolated from Artemisia argyi. *Tetrahedron Lett.* **43**, 6205–6208 (2002).

13. Liu, Z. L., Chu, S. S. & Liu, Q. R. Chemical composition and insecticidal activity against sitophilus zeamais of the essential oils of artemisia capillaries and artemisia mongolica. *Molecules* **15**, 2600–2608 (2010).

14. Verma, R. S. *et al.* Chemical composition of volatile fraction of fresh and dry artemisia capillaris thunb. from kumaon Himalaya. *J. Essent. Oil-Bearing Plants* **13**, 118–122 (2010).

15. Joshi, R. K., Padalia, R. C. & Mathela, C. S. Phenyl alkynes rich essential oil of Artemisia capillaris. *Nat. Prod. Commun.* **5**, 815–816 (2010).

16. Jang, E., Kim, B. J., Lee, K. T., Inn, K. S. & Lee, J. H. A survey of therapeutic effects of artemisia capillaris in liver diseases. *Evidence-based Complement. Altern. Med.* **2015**, (2015).

17. Koul, B. & Taak, P. The Artemisia Genus: A Review on Traditional Uses, Phytochemical Constituents, Pharmacological Properties and Germplasm Conservation. *J. Glycomics Lipidomics* **07**, 1–7 (2018).

18. Yang, Y. *et al.* CHEMICAL COMPOSITION AND ANTIMICROBIAL ACTIVITY OF THE ESSENTIAL OIL FROM Artemisia carvifolia LEAVES. **51**, 140–141 (2015).

19. Pala, Z., Shukla, V., Alok, A. & Kudale, S. Enhanced production of an anti-malarial compound artesunate by hairy root cultures and phytochemical analysis of Artemisia pallens Wall . *3 Biotech* **6**, 1–8 (2016).

20. Joshi, R. K. Volatile oil composition of Artemisia japonica Thunb . from Western Himalaya of Uttarakhand. **3**, 96–97 (2015).

21. Kerala, R. T. R., Francis, M. S. & Soumya, M. Essential oil composition of Artemisia japonica Thunb. *J. Pharmacogn. Phytochem.* **3**, 160–163 (2014).

22. Giang, P. M., Binh, N. T., Matsunami, K. & Son, P. T. Three new eudesmanes from Artemisia japonica. *Nat. Prod. Res.* **28**, 631–635 (2014).

23. Belwal, T. *et al.* Phytopharmacology and Clinical Updates of Berberis Species Against Diabetes and Other Metabolic Diseases. *Front. Pharmacol.* **11**, (2020).

24. Berberidaceae, I. N. B. Review article : A REVIEW ON BIOLOGICAL AND CHEMICAL DIVERSITY. *EXCLI J.* 247–267 (2015).

25. Bhardwaj, D. & Kaushik, N. Phytochemical and pharmacological studies in genus Berberis. *Phytochem. Rev.* **11**, 523–542 (2012).

26. Gholizadeh-Moghadam, N., Hosseini, B. & Alirezalu, A. Classification of barberry genotypes by multivariate analysis of biochemical constituents and HPLC profiles. *Phytochem. Anal.* **30**, 385–394 (2019).

27. Sequeda-Castañeda, L. G. *et al.* Preliminary phytochemical analysis of Berberis goudotii Triana & Planch. ex wedd. (berberidaceae) with anticariogenic and antiperiodontal activities. *Sci. Pharm.* **87**, (2019).

28. Xuan, T. D. & Khanh, T. D. Chemistry and pharmacology of Bidens pilosa: an overview. *J. Pharm. Investig.* **46**, 91–132 (2016).

29. Bartolome, A. P., Villaseñor, I. M. & Yang, W. C. Bidens pilosa L. (Asteraceae): Botanical properties, traditional uses, phytochemistry, and pharmacology. *Evidence-based Complement. Altern. Med.* **2013**, (2013).

30. Lin, C. W. *et al.* Chemical Constituents of the Rhizomes of Bletilla formosana and Their Potential Anti-inflammatory Activity. *J. Nat. Prod.* **79**, 1911–1921 (2016).

31. Wu, T. Y. & Lay, H. L. Effect of growth stages, culture media, and processing methods on the component variations of Bletilla formosana and comparison of its component contents to commercial Rhizoma Bletillae crude drugs. *J. Food Drug Anal.* **21**, 404–413 (2013).

32. Pang, Y. *et al.* Blumea balsamifera- A phytochemical and pharmacological review. *Molecules* **19**, 9453–9477 (2014).

33. Laboratories, B. & Cantonment, P. O. C. - Short communication CHEMICAL COMPONENTS IN VOLATILE OIL FROM. **38**, 107–109 (2009).

34. Wang, Y. H. & Zhang, Y. R. Variations in compositions and antioxidant activities of essential oils from leaves of Luodian Blumea balsamifera from different harvest times in China. *PLoS One* **15**, 1–15 (2020).

35. Jiang, Z. L., Zhou, Y., Ge, W. C. & Yuan, K. Phytochemical compositions of volatile oil from Blumea balsamifera and their biological activities. *Pharmacogn. Mag.* **10**, 346–352 (2014).

36. Saifudin, A., Tanaka, K., Kadota, S. & Tezuka, Y. Chemical constituents of Blumea balsamifera of Indonesia and their protein tyrosine phosphatase 1B inhibitory activity. *Nat. Prod. Commun.* **7**, 815–818 (2012).

37. Tan, D., Yan, Q. & Kang, H. Chemical constituents from Blumea balsamifera. *Chem. Nat. Compd.* **48**, 1072–1073 (2013).

38. Ali, D. M. H., Wong, K. C. & Lim, P. K. Flavonoids from Blumea balsamifera. *Fitoterapia* **76**, 128–130 (2005).