|  |  |  |  |
| --- | --- | --- | --- |
| **SERIAL NO.** | **PLANT NAME** | **CHEMICAL NAME** | **PUBCHEM CID** |
| 01 | *Lycopodium japonicum* Thunb. ex Murray | Lycopodine1 | 5462445 |
| Lycodoline1 | 12312555 |
| Clavolonine1 | 21581110 |
| Acetylfawcettiine1 | 101500246 |
| Lycofawcine1 | 5462444 |
| Lycoposerramine M1 | 11129147 |
| Lycoposerramine L1 | 11054525 |
| Serratezomine C1 | 10636398 |
| Lycoposerramine G1 | 10956867 |
| 12-epilycodoline1 | 621853 |
| Anhydrolycodoline1 | 102442792 |
| Lycoposerramine K1 | 10901401 |
| Gnidioidine1 | 122234718 |
| Lucidioline1 | 21576177 |
| Flabelline1 | 101289809 |
| Huperzine E1 | 102588705 |
| Lycoposerramine F1 | 101751330 |
| Miyoshianine C1 | 102026861 |
| Lycodine1 | 5462443 |
| alpha-Obscurine1 | 5462446 |
| beta-Obscurine1 | 5460546 |
| Huperzinine1 | 195296 |
| Fawcettimine1 | 442475 |
| Lycopoclavamine A1 | 101961408 |
| Fawcettidine1 | 442473 |
| Phlegmariurine B1 | 179734 |
| Lycojapodine A1 | 25258213 |
| 8-deoxy-13-dehydroserratinine1 | 73357774 |
| Lycoflexine1 | 442486 |
| Lycojaponicumin E1 | 57342090 |
| Lycoflexine N-oxide1 | 101961411 |
| Palhinine A1 | 46933830 |
| Lycojaponicumin D1 | 102306584 |
| Lycojaponicumin A1 | 60145017 |
| Lycojaponicumin B1 | 102292237 |
| Lycojaponicumin C1 | 60145172 |
| Isopalhinine A1 | 71747141 |
| Lycocernuine1 | 442481 |
| Serratenediol1 | 164947 |
| Diepiserratenediol1 | 21672659 |
| 3-epilycoclavanol1 | 146157076 |
| Lycernuic acid A1 | 636674 |
| Phlegmaric acid1 | 101316831 |
| Lycoclavanol1 | 91895419 |
| Japonicumin A1 | 16080349 |
| Lycernuic ketone C1 | 10863674 |
| Japonicumin B1 | 16080347 |
| Tohogenol1 | 101528287 |
| Japonicumin C1 | 101408072 |
| Lycopodiin A1 | 11328987 |
| Alpha-onocerin1 | 11453544 |
| alpha-Onoceradienedione1 | 12313728 |
| Betulin1 | 72326 |
| Alkaloid L-232 | 621853 |
| 02 | *Marsdenia tenacissima* (Roxb.) Moon | Tenacigenoside A3 | 91885077 |
| Tenacigenoside B3 | 102153486 |
| Tenacigenoside C3 | 102153487 |
| Tenacigenoside D3 | 102153488 |
| Tenacigenin A3 | 101377895 |
| Tenacigenin B3 | 12137734 |
| Tenacissoside A3 | 102186880 |
| Tenacissoside F3 | 91895269 |
| Tenacissoside G3 | 44561398 |
| Marsdenoside H3 | 101743841 |
| Marsdenoside D3 | 101743839 |
| Tenacissoside H4 | 75412560 |
| Tenacissoside I4 | 91973812 |
| Marsdenoside A4 | 11228220 |
| Marsdenoside B4 | 101743838 |
| Marsdenoside C4 | 11320433 |
| Marsdenoside E4 | 101743840 |
| Marsdenoside F4 | 11343196 |
| Marsdenoside G4 | 11274200 |
| Marsdenoside J4 | 101377893 |
| Marsdenoside K4 | 101377894 |
| Tenacissoside B4 | 102186879 |
| Marsdenoside M4 | 102421940 |
| Marsdenoside L4 | 102421939 |
| Marstenacisside A14 | 101902129 |
| Marstenacisside A44 | 129908835 |
| Marstenacisside A54 | 129908867 |
| Marstenacisside A74 | 129908695 |
| Marstenacisside B24 | 129909235 |
| Marstenacisside B54 | 129909102 |
| Marstenacisside B64 | 129909035 |
| Marstenacisside B84 | 129909056 |
| Drevogenin Q4 | 101277285 |
| Marstenacisside A24 | 101902130 |
| Marstenacisside A64 | 129909057 |
| Marstenacisside B14 | 101902132 |
| Marstenacisside B34 | 129909236 |
| Marstenacisside B44 | 129908696 |
| Marstenacisside B74 | 129909055 |
| Marstenacisside B94 | 129908907 |
| Dihydrosarcostin4 | 15558996 |
| Dresgenin4 | 14281864 |
| Marstenacigenin A4 | 101694474 |
| Marstenacigenin B4 | 101694475 |
| Tenacissoside L4 | 11657939 |
| Tenacissoside M4 | 11622059 |
| Marsdekoiside B4 | 3083306 |
| Cissogenin4 | 102117168 |
| Tenasogenin4 | 101277354 |
| Isodrevogenin-P4 | 101760032 |
| Tenacigenin D4 | 122219079 |
| 03 | *Mimosa pudica* Linn. | N-dl-Alanylglycine5 | 79094 |
| dl-Alanyl-dl Valine5 | 137276 |
| d-Alanin5 | 71080 |
| 2-methylamino-N- phenylacetamide5 | 541846 |
| Meglumine5 | 8567 |
| 9, 12-Octadecadienoic acid (Z, Z), methyl ester5 | 6443213 |
| Quercetin-7-rhamnoside5 | 5748601 |
| Acacetin-7-rutinoside5 | 44257888 |
| D-Pinitol5 | 164619 |
| L-Mimosine5 | 440473 |
| Mimosinamine5 | 94477 |
| P-coumaric acid5 | 637542 |
| Ethanol 2-methoxy acetate6 | 8054 |
| Phthalic acid dioctyl ester6 | 8343 |
| Methyl octyl ester6 | 6424476 |
| 3-Pinanone6 | 11038 |
| α-Linolenic acid6 | 5280934 |
| Phytol6 | 5280435 |
| n-Hexadecanoic acid6 | 985 |
| Dibutyl phthalate6 | 3026 |
| 7,9‑Di‑tert‑butyl‑1‑oxaspiro (4,5) deca‑6,9‑diene‑2,8‑dione6 | 545303 |
| 1, 2‑Benzenedicarboxylic acid, bis (2‑methylpropyl) ester6 | 6782 |
| Tetradecanoic acid6 | 11005 |
| 1‑Pentadecene6 | 25913 |
| Dodecanoic acid6 | 3893 |
| 1,6,10‑Dodecatrien‑3‑ol, 3,7,11‑trimethyl6 | 67848531 |
| Phenol, 2,4‑bis (1,1‑dimethylethyl)‑6 | 93344 |
| 3‑Buten‑2‑one, 4‑(2,6,6‑trimethyl‑1‑cyclohexen‑1‑yl)6 | 9562678 |
| Phenol, 2-methoxy-3-(2-propenyl)-6 | 596373 |
| 2‑Methoxy‑4‑vinylphenol6 | 332 |
| Indole6 | 798 |
| Cinnamaldehyde6 | 637511 |
| 2,3-Dihydrobenzofuran6 | 10329 |
| Benzene methanol6 | 21927730 |
| 3‑Hexen‑1‑ol6 | 6441969 |
| Mimosine7 | 3862 |
| d – Xylose7 | 135191 |
| d- Glucuronic acid7 | 44146331 |
| Quercetin7 | 5280343 |
| Jasmonic acid7 | 5281166 |
| Turgorin7 | 442990 |
| Naringin7 | 442428 |
| Beta-Sitosterol7 | 222284 |
| dl-Alanyl-dl-Valine7 | 137276 |
| 11, 13-Eicosadienoic acid7 | 25200976 |
| 1-Octanamine7 | 8143 |
| 1. Butanamine7 | 118823 |
| 7 -3 -4 - trihydroxy-3,8-dimethoxyflavone8 | 44258704 |
| Magnesium potassium trans-aconitate8 | 100982879 |
| 2-hydroxymethyl-chroman 4-one8 | 14089213 |
| Betulinic acid8 | 64971 |
| Stigmasterol8 | 5280794 |
| 04 | *Mirabilis jalapa* Linn. | 3, 3’-Methylenebis(4- hydroxycoumarin)9 | 54676038 |
| Laminaribiitol9 | 12302626 |
| 3-(4-(dimethylamino) cinnamoyl) 4-hydroxycoumarin9 | 54707106 |
| Mirabijalone A9 | 10948317 |
| Mirabijalone B9 | 11067832 |
| Mirabijalone C9 | 11071220 |
| Mirabijalone D9 | 11013288 |
| Boeravinone C9 | 13940641 |
| Boeravinone F9 | 12004175 |
| 9-O-methyl-4-hydroxyboeravinone B9 | 487168 |
| 1, 2, 3, 4-tetrahydro-1-methylisoquinoline-7, 8-diol9 | 10261676 |
| Campesterol9 | 173183 |
| Daucosterol9 | 5742590 |
| Indicaxanthin9 | 6096870 |
| Isobetanin9 | 6325438 |
| 6-methoxyboeravinone9 | 487169 |
| n-Dotriacontane9 | 11008 |
| n Nonacosane9 | 12409 |
| n Pentacosane9 | 12406 |
| n-Triacontane9 | 12535 |
| alpha-Amyrine10 | 73170 |
| Oleanolic acid10 | 10494 |
| Beta sistosterol10 | 222284 |
| Trigonellin10 | 5570 |
| Betanin10 | 12300103 |
| Brassicasterol10 | 5281327 |
| Betalanic acid10 | 6123097 |
| Tartaric acid10 | 875 |
| 05 | *Morus alba* L. | Isoquercetin11 | 5280804 |
| Morin hydrate11 | 16219651 |
| Quercetin11 | 5280343 |
| Cyanidin-3-glucoside12 | 197081 |
| Cyanidin-3-rutinoside12 | 14034151 |
| Rutin12 | 5280805 |
| Quercetin 3-O-galactoside12 | 5281643 |
| Myricetin12 | 5281672 |
| Kaempferol12 | 5280863 |
| Kaempferol 3-O-glucoside12 | 5282102 |
| Kaempferol 3-O-rutinoside12 | 5318767 |
| Catechin12 | 9064 |
| Epigallocatechin Gallate12 | 65064 |
| Epicatechin12 | 72276 |
| Procyanidin B112 | 11250133 |
| Procyanidin B212 | 122738 |
| Chlorogenic acid12 | 1794427 |
| Ferulic acid12 | 445858 |
| p-Coumaric acid12 | 637542 |
| o-Coumaric acid12 | 637540 |
| Cinnamic acid12 | 444539 |
| Caffeic acid12 | 689043 |
| Gallic acid12 | 370 |
| p-Hydroxybenzoic acid12 | 135 |
| Syringic acid12 | 10742 |
| Protocatechuic acid12 | 72 |
| Vanillic acid12 | 8468 |
| Scopolin13 | 439514 |
| Skimmin13 | 99693 |
| Roseoside II13 | 9930064 |
| Benzyl D-glucopyranoside13 | 11076492 |
| 2′,7-dihydroxy-4′-methoxy-8- prenylflavan14 | 85228900 |
| Brosimine B14 | 21604819 |
| 2′,4′-dihydroxy-7′- methoxy-8-prenylflavan14 | 10759602 |
| Morachalcone A14 | 9862769 |
| Isobavachalcone14 | 5281255 |
| Moracin M14 | 185848 |
| Moracin C14 | 155248 |
| 7-hydroxycoumarin14 | 5281426 |
| 06 | *Munronia pinnata* (Wall.) W. Theobald | Hydroxylamine15 | 787 |
| 2-Heptadecanone15 | 18027 |
| 2-Nonadecanone15 | 69423 |
| Phytol15 | 5280435 |
| Heptadecanoic acid,16- methyl-methyl ester15 | 110444 |
| Cholesterol15 | 5997 |
| 07 | *Myrica rubra* (Lour.) Siebold et Zucc. | Myricanone16 | 161748 |
| Myricanol16 | 161779 |
| Myricetin16 | 5281672 |
| Myricitrin16 | 5281673 |
| (−)-Epicathechin16 | 122738 |
| Rhoiptelenol16 | 102304204 |
| Ursolic acid16 | 64945 |
| Cyanidin-3-glucoside17 | 197081 |
| Quercetin17 | 5280343 |
| Quercetin-3-O-glucoside17 | 5280804 |
| Quercetin-3-O-rhamnoside17 | 5280459 |
| Quercetin-3-O-rutinoside17 | 5280805 |
| Gallic acid17 | 370 |
| Protocatechuic acid17 | 72 |
| p-Hydroxybenzoic acid17 | 135 |
| P coumaric acid17 | 637542 |
| Caffeic acid17 | 689043 |
| Ferulic acid17 | 445858 |
| (+)-S-myricanol17 | 14059610 |
| Myricanene A17 | 102304203 |
| Prodelphinidin B-2 3,3′-di-O-gallate17 | 467306 |
| 2,2-diphenyl-1-picrylhydrazyl18 | 74358 |
| Cyanidin-3–O-galactoside18 | 441699 |
| Cyanidin-3–O-glucoside18 | 441667 |
| Pelargonidin-3–O-glucoside18 | 12302249 |
| Peonidin-3-O-glucoside18 | 14311151 |
| Quercetin-3-O-galactoside18 | 5281643 |
| Kaempferol-3–O-galactoside18 | 5462193 |
| Kaempferol-3–O-glucoside18 | 5282102 |
| Rutin19 | 5280805 |
| Hyperin19 | 5281643 |
| Kaempferol-3-O-rutinoside19 | 5318767 |
| Dihydromyricetin19 | 161557 |
| Morin19 | 5281670 |
| Isorhamnetin19 | 5281654 |
| Naringenin19 | 932 |
| Luteolin19 | 5280445 |
| DL-Malic acid19 | 525 |
| Citric acid19 | 311 |
| Salicylic acid19 | 338 |
| 2,4-Dihydroxybenzoic acid19 | 1491 |
| Cyanidin20 | 128861 |
| Ellagic acid20 | 5281855 |
| Quercetin deoxyhexoside20 | 56664758 |
| 08 | *Nepeta cataria* Linn. | α-Pinene21 | 6654 |
| Sabinene21 | 18818 |
| β-Pinene21 | 14896 |
| 1-Cyclohexen-1-yl-methyl ketone21 | 13612 |
| Triplal21 | 93375 |
| Thymol21 | 6989 |
| trans Caryophyllene21 | 5354499 |
| α-Humulene21 | 5281520 |
| 11-Dodecenol21 | 520725 |
| Spathulenol21 | 92231 |
| Caryophyllene oxide21 | 1742210 |
| alpha-Fenchene22 | 28930 |
| alpha-Fellandrene22 | 7460 |
| alpha-Terpinene22 | 7462 |
| 1,8-Cineol22 | 2758 |
| cis-beta-Ocimene22 | 5320250 |
| Beta-trans-Ocimene22 | 5281553 |
| Terpinene-4-acetate22 | 20960 |
| Linalool22 | 6549 |
| Terpinolene22 | 11463 |
| Terpinene-4-ol22 | 11230 |
| Caran-3 beta-ol22 | 142315 |
| E-Geraniol22 | 637566 |
| Bornyl acetate22 | 6448 |
| beta-Bourbonene22 | 62566 |
| alpha-Copaene22 | 19725 |
| Geranyl acetate22 | 1549026 |
| beta-Caryophyllene22 | 5281515 |
| alpha-trans-Bergamotene22 | 86608 |
| alpha-Humulene22 | 5281520 |
| Germacrene D22 | 5317570 |
| gamma-Cadinene22 | 92313 |
| Santalol22 | 5368798 |
| Caffeic Acid23 | 689043 |
| Rosmarinic Acid23 | 5281792 |
| Luteolin23 | 5280445 |
| Apigenin23 | 5280443 |
| 09 | *Oenanthe javanica* (Bl.) DC. | Alpha-Pinene24 | 6654 |
| Camphene24 | 6616 |
| beta-Pinene24 | 14896 |
| beta-Myrcene24 | 31253 |
| alpha-Phellandrene24 | 7460 |
| alpha-Terpinene24 | 7462 |
| p-Cymene24 | 7463 |
| Limonene24 | 22311 |
| (E)-beta-ocimene24 | 5281553 |
| (Z)-beta-ocimene24 | 5320250 |
| γ-Terpinene24 | 7461 |
| alpha-Terpinolene24 | 11463 |
| Limonene oxide24 | 91496 |
| Bicycloelemene24 | 56842786 |
| alpha-Copaene24 | 19725 |
| beta-Elemene24 | 6918391 |
| (E)-caryophyllene24 | 5281515 |
| alpha-Humulene24 | 5281520 |
| (E)-beta-farnesene24 | 5281517 |
| alpha-Amorphene24 | 12306052 |
| Germacrene D24 | 5317570 |
| beta-Selinene24 | 442393 |
| alpha-Selinene24 | 10856614 |
| (Z,E)-alpha-farnesene24 | 5362889 |
| (E,E)-alpha-farnesene24 | 5281516 |
| δ-Cadinene24 | 6432404 |
| Neophytadiene24 | 10446 |
| (Z)-2-pentenol24 | 5364919 |
| (Z)-3-hexenol24 | 5281167 |
| (E)-2-hexenol24 | 5318042 |
| 2-Heptanol24 | 10976 |
| Linalool24 | 6549 |
| Borneol24 | 64685 |
| Terpinen-4-ol24 | 11230 |
| alpha-Terpineol24 | 17100 |
| p-Cymen-8-ol24 | 14529 |
| Nerolidol24 | 5284507 |
| (E)-farnesol24 | 445070 |
| alpha-Cadinol24 | 10398656 |
| Falcarinol24 | 5281149 |
| Hexanal24 | 6184 |
| (Z)-3-hexenal24 | 643941 |
| (E)-2-hexenal24 | 5281168 |
| (E,E)-2,4-hexadienal24 | 637564 |
| Phenylacetaldehyde24 | 998 |
| Nonanal24 | 31289 |
| 2,6-Nonadienal24 | 11196 |
| (E)-2-nonenal24 | 5283335 |
| Caffeic acid25 | 689043 |
| Chlorogenic acid25 | 1794427 |
| p-Coumaric acid25 | 637542 |
| Isochlorogenic acid A25 | 6474310 |
| Isochlorogenic acid B25 | 5281780 |
| Quercetin25 | 5280343 |
| Rutin25 | 5280805 |
| Hyperoside25 | 5281643 |
| Kaempferol-3-O-rutinoside25 | 5318767 |
| Astragalin25 | 5282102 |
| Isorhamnetin25 | 5281654 |
| Narcissoside25 | 5481663 |
| Luteoloside25 | 5280637 |
| Apigenin25 | 5280443 |
| Oenanthoside A26 | 54446769 |
| Ferulic acid26 | 445858 |
| p-Coumaric acid26 | 637542 |
| 4-hydroxyphenethyl trans-ferulate26 | 637308 |
| Falcarinol26 | 5281149 |
| Falcarindiol26 | 5281148 |
| Persicarin26 | 5487766 |
| Isoquercitrin26 | 5280804 |
| Lutein26 | 5281243 |
| γ-tocopherol26 | 92729 |
| Incensole26 | 44583885 |
| α-Copaene26 | 19725 |
| Bornyl acetate26 | 6448 |
| 4,11,11-trimethyl-8-methylene-[1R-(1R,4Z,9S)]- bicyclo-[7.2.0] undec-4-ene27 | 5322111 |
| 6-butyl-1,4-cycloheptadiene27 | 556470 |
| Eudesma-4(14),11-diene27 | 442393 |
| 10 | *Opuntia dillenii* (Ker Gawl.) Haw. | Indicaxanthin28 | 6096870 |
| 14,15-dehydrobetanin28 | 102502571 |
| Gomphrenin I28 | 6096868 |
| Isogomphrenin I28 | 101105495 |
| Neobetanin28 | 102401026 |
| Quercetin 3-O-glucoside28 | 5280804 |
| Kaempferol 3-O-arabinoside28 | 5481882 |
| Isorhamnetin 3-O-glucoside28 | 5318645 |
| Isorhamnetin 3-O-rutinoside28 | 5481663 |
| Gallic acid28 | 370 |
| Vanillic acid28 | 8468 |
| Ethyl 3,4-dihydroxybenzoate28 | 77547 |
| Sinapic acid28 | 637775 |
| Ferulic acid28 | 445858 |
| p-Coumaric acid28 | 637542 |
| Palmitic acid28 | 985 |
| oleic acid28 | 445639 |
| Stearic acid28 | 5281 |
| Arachidic acid28 | 10467 |
| myristic acid28 | 11005 |
| Taurine28 | 1123 |
| Betanin29 | 12300103 |
| Isobetanin29 | 6325438 |
| Isorhamnetin-3-glucuronide29 | 5491630 |
| Tryptophan-betaxanthin29 | 136728070 |
| Portulacaxanthin II29 | 135438597 |
| 3-O-methyl quercetin30 | 5280681 |
| Kaempferol30 | 5280863 |
| Kaempferide30 | 5281666 |
| Quercetin30 | 5280343 |
| Isorhamnetin30 | 5281654 |
| β-sitosterol30 | 222284 |
| Opuntisterol30 | 101429604 |
| Opuntisteroside30 | 101429605 |
| Taraxerol30 | 92097 |
| Friedelin30 | 91472 |
| Methyl linoleate30 | 5284421 |
| 7-oxositosterol30 | 146157937 |
| Daucosterol30 | 5742590 |
| Methyl eucomate30 | 139074856 |
| Eucomic acid30 | 23757219 |
| Phytol30 | 5280435 |
| Himachalene30 | 11586487 |
| Spathulenol30 | 92231 |
| Aromadendrene30 | 91354 |
| Caryophyllene30 | 5281515 |
| 11 | *Oroxylum indicum* (Linn.) Kurz | Baicalein31 | 5281605 |
| Biochanin A31 | 5280373 |
| Chrysin31 | 5281607 |
| Ellagic acid31 | 5281855 |
| Oroxylin A31 | 5320315 |
| β-Sitosterol31 | 222284 |
| Ursolic acid31 | 64945 |
| Aequinetin31 | 15558425 |
| Arabinopyranoside31 | 439195 |
| Pinocembrin31 | 68071 |
| Pinobanksin31 | 73202 |
| Lupeol31 | 259846 |
| Echinulin31 | 115252 |
| Dimethyl Sulfone31 | 6213 |
| Baicalein 7-O-glucoside32 | 5320313 |
| Baicalein 7-O-glucuronide32 | 64982 |
| Uracil32 | 1174 |
| Dihydropinosylvin32 | 442700 |
| Pinosylvin32 | 5280457 |
| Chrysin-7-O-glucuronide32 | 14135335 |
| Baicalein-6-O-glucoside32 | 5321896 |
| Baicalein-3-O-glucoside32 | 101876630 |
| Oroxin A32 | 5320313 |
| Scutellarein33 | 5281697 |
| Scutellarein 7-O-glucuronide33 | 554001 |
| Aloe-emodin33 | 10207 |
| Salidroside33 | 159278 |
| 2(3,4-dihydroxyphenyl)-ethyl glucoside33 | 5316821 |
| Acteoside33 | 5281800 |
| Rengyol33 | 363707 |
| Rengyoxide33 | 14353410 |
| Cornoside33 | 11809239 |
| Norwogonin33 | 5281674 |
| Acacetin33 | 5280442 |
| Hispidulin33 | 5281628 |
| Isorhamnetin33 | 5281654 |
| Kaempferol 7-O-β-D glucopyranoside33 | 5480982 |
| Isoquercetin33 | 5280804 |
| Apigenin33 | 5280443 |
| Kaempferol33 | 5280863 |
| Quercetin33 | 5280343 |
| Cholest-5-ene-3,7-diol33 | 22826216 |
| β-sitosterol glucoside33 | 5742590 |
| Caprylic acid33 | 379 |
| Mauric acid33 | 3893 |
| Myristic acid33 | 11005 |
| Pyristoleic acid33 | 5281119 |
| Palmitoleic acid33 | 445638 |
| Linoleic acid33 | 5280450 |
| Palmitic acid33 | 985 |
| Stearic acid33 | 5281 |
| Oleic acid33 | 445639 |
| 2-Methyl-6-phenyl-4H-pyran-4-one33 | 120521 |
| Adenosine33 | 60961 |
| Zarzissine33 | 6400641 |
| 6-hydroxyluteolin33 | 5281642 |
| 6-methoxyluteolin33 | 5317284 |
| 7-O-Methylchrysin33 | 5281954 |
| Dihydrooroxylin A33 | 5316733 |
| Pectolinarigenin33 | 5320438 |
| Lapachol33 | 3884 |
| p-Coumaric acid33 | 637542 |
| Prunetin33 | 5281804 |
| 2-acetylnaphtho [2,3-b]-furan-4, 9-dione33 | 10331844 |
| Catalponol33 | 169570 |
| Stigmasterol glucoside33 | 6602508 |
| Pinostrobin34 | 73201 |
| Stigmast-7-en-3-ol34 | 12315376 |
| 12 | *Oxalis corniculata* Linn*.* | β-sitosterol35 | 222284 |
| Betulin35 | 72326 |
| 4-hydroxybenzoic acid35 | 135 |
| Ethyl gallate35 | 13250 |
| Apigenin35 | 5280443 |
| Palmitic acid35 | 985 |
| Oleic acid35 | 445639 |
| Linoleic acid35 | 5280450 |
| Linolenic acid35 | 5280934 |
| Stearic acid35 | 5281 |
| Tartaric acid35 | 875 |
| Citric acid35 | 311 |
| Calcium oxalate35 | 33005 |
| Acacetin35 | 5280442 |
| Vanillic acid35 | 8468 |
| Syringic acid35 | 10742 |
| Isoorientin35 | 114776 |
| Isovitexin35 | 162350 |
| 5-hydroxy-7,8-dimethoxyflavone35 | 188316 |
| 5-hydroxy-3', 4', 6, 7, 8-pentamethoxyflavone35 | 11079623 |
| 5-hydroxy-3, 6, 7, 4′-tetramethoxyflavone35 | 5318355 |
| Luteolin36 | 5280445 |
| Luteolin-7-O-β-D-glucoside36 | 5280637 |
| 13 | *Paederia foetida* Linn. | β-sitosterol37 | 222284 |
| Paederoside37 | 442432 |
| Asperuloside37 | 84298 |
| Carotene37 | 6419725 |
| vitamin C37 | 54670067 |
| Lupeol37 | 259846 |
| Scandoside37 | 21602023 |
| Friedelin37 | 91472 |
| Campesterol37 | 173183 |
| Ursolic acid37 | 64945 |
| Hentriacontane37 | 12410 |
| Hentriacontanol37 | 68345 |
| Ceryl alcohol37 | 68171 |
| Palmitic acid37 | 985 |
| Methyl mercaptan37 | 878 |
| Ellagic acids37 | 5281855 |
| Epifriedelinol37 | 119242 |
| Stigmasterol37 | 5280794 |
| Butanedione38 | 650 |
| Pentan-2-one38 | 7895 |
| Pentanal38 | 8063 |
| 2-Methylbut-3-en-2-ol38 | 8257 |
| s-Methyl thioacetate38 | 73750 |
| Dimethyl disulfide38 | 12232 |
| Hexanal38 | 6184 |
| β-Pinene38 | 14896 |
| (E)-Pent-3-en-2-one38 | 637920 |
| Butan-1-ol38 | 263 |
| Pent-1-en-3-one38 | 15394 |
| Pent-3-en-2-ol38 | 15289 |
| Pyridine38 | 1049 |
| β-Phellandrene38 | 11142 |
| 3-Methylbutan-1-ol38 | 31260 |
| Pentan-1-ol38 | 6276 |
| 3-Methylbut-2-en-1-ol38 | 11173 |
| Hexanol38 | 8103 |
| (E)-Hex-3-en-1-ol38 | 5284503 |
| Dimethyl trisulfide38 | 19310 |
| (Z)-Hex-3-en-1-ol38 | 5281167 |
| 3-(Methythio)propanal38 | 18635 |
| s.s-Dimethyl dithiocarbonate38 | 313474 |
| 2-Furancarboxaldehyde38 | 7362 |
| Linalool oxide38 | 102611 |
| Benzaldehyde38 | 240 |
| Linalool38 | 6549 |
| Phenylacetaldehyde38 | 998 |
| 2-Furanmethanol38 | 7361 |
| Benzofuran38 | 9223 |
| α-Terpineol38 | 17100 |
| 1,2-Dimethoxybenzene38 | 7043 |
| Methyl salicylate38 | 4133 |
| Nerol38 | 643820 |
| Geraniol38 | 637566 |
| 2-Methoxyphenol38 | 460 |
| 2-Phenylethanol38 | 6054 |
| Eugenol38 | 3314 |
| 2,3-Dihydrobenzofuran38 | 10329 |
| 14 | *Paeonia suffruticosa* Andr. | Quinic acid39 | 6508 |
| Galloylquinic acid39 | 129650210 |
| Gallic acid39 | 370 |
| Kaempferol 3,7-di-O-glucoside39 | 6325460 |
| Isorhamnetin 3,7-di-O-glucoside39 | 5323537 |
| Paeoniflorin39 | 442534 |
| Benzoyloxypaeoniflorin39 | 21631107 |
| Pentagalloylglucose39 | 65238 |
| Hexagalloylglucose39 | 129630523 |
| Sucrose40 | 5988 |
| Mudanoside B40 | 21604164 |
| Oxypaeoniflorin40 | 21631105 |
| Catechin40 | 9064 |
| Paeonolide40 | 442923 |
| Trigalloylglucose40 | 90116889 |
| Methyl gallate40 | 7428 |
| Albiflorin40 | 24868421 |
| Suffruticoside A40 | 9986231 |
| Tetragalloylglucose40 | 13888120 |
| Suffruticoside B40 | 10258205 |
| Galloylpaeoniflorin40 | 46882879 |
| Mudanpioside H40 | 71457654 |
| Mudanpioside C40 | 21631098 |
| Mudanpioside J40 | 21593828 |
| Octagalloylglucose40 | 54085664 |
| Nonagalloylglucose40 | 53831489 |
| Mudanpioside B40 | 21631102 |
| Luteolin40 | 5280445 |
| Quercetin40 | 5280343 |
| Benzoylpaeoniflorin40 | 21631106 |
| Apigenin40 | 5280443 |
| Paeonilactone B40 | 10375422 |
| Paeonol40 | 11092 |
| Paeonenoide A40 | 12134773 |
| Hederagenin40 | 73299 |
| 2-Phenylethanol41 | 6054 |
| 1,3,5-trimethoxybenzene41 | 69301 |
| β-citronellol41 | 8842 |
| 6,9-heptadecadiene41 | 5365698 |
| 2-heptanol 41 | 10976 |
| Pentadecane41 | 12391 |
| (Z)-3-nonen-1-ol41 | 5364631 |
| Geraniol41 | 637566 |
| 15 | *Panax pseudo-ginseng* Wall. | Panaxynol42 | 5281149 |
| Chikusetsusaponin IV  42 | 10079497 |
| Ginsenoside-Rd42 | 24721561 |
| Ginsenoside rb142 | 9898279 |
| Ginsenoside Re42 | 441921 |
| Ginsenoside RG142 | 441923 |
| Gypenoside XVII42 | 44584555 |
| Notoginsenoside-R142 | 441934 |
| Majonoside-R242 | 24838365 |
| Pseudo-ginsenoside-F1142 | 134688664 |
| Ginsenoside-Rb342 | 12912363 |
| Ginsenoside-Rg242 | 6441009 |
| Notoginsenoside-R242 | 21599925 |
| 24(S)-Pseudoginsenoside-F1142 | 44144329 |
| Chikusetsusaponin-IVa42 | 13909684 |
| Chikusetsusaponin-V42 | 11815492 |
| 20-S-protopanaxadiol43 | 11213350 |
| Dammarane43 | 9548714 |
| Triterpenoid43 | 451674 |
| Oleanolic acid43 | 10494 |
| Panacene43 | 181799 |
| 16 | *Papaver somniferum* Linn. | Morphine44 | 5288826 |
| Codein44 | 5284371 |
| Neopine44 | 5462437 |
| Thebain44 | 5324289 |
| Porphyroxine44 | 601829 |
| Hydrocotarnine44 | 3646 |
| Narcotoline44 | 442330 |
| dl-narcotine44 | 4544 |
| Oxynarcotine44 | 5320347 |
| Narceine44 | 8564 |
| Papaverine44 | 4680 |
| Xanthaline44 | 96932 |
| dl-Laudanine44 | 92732 |
| Codamine44 | 20056510 |
| Laudanosine44 | 15548 |
| Protopine44 | 4970 |
| Cryptopine44 | 72616 |
| Aporeine44 | 800239 |
| Rhoeadine44 | 197775 |
| Meconic acid44 | 10347 |
| Lactic acid44 | 612 |
| Malic acid44 | 525 |
| Tartaric acid44 | 875 |
| Citric acid44 | 311 |
| Acetic acid44 | 176 |
| Succinic acid44 | 1110 |
| Oripavine45 | 5462306 |
| Sinomenine45 | 5459308 |
| Hasubanonine45 | 442246 |
| 6-Acetylmorphine45 | 5462507 |
| Apomorphine45 | 6005 |
| Hydromorphone45 | 5284570 |
| Bismorphine A46 | 101016063 |
| Bismorphine B46 | 10907908 |
| Noscapine47 | 275196 |
| 17 | *Paris polyphylla* Smith | 2H-Pyran-2-One, Tetrahydro-6-Methyl48 | 642771 |
| 6-Oxa-bicyclo[3.1.0]Hexan-3-one48 | 535532 |
| Pentanal48 | 8063 |
| Guanosine48 | 135398635 |
| 1,4: 3,6- Dianhydro-.alpha.-d-glucopyranose48 | 549469 |
| 5-Hydroxymethylfurfural48 | 237332 |
| 1,6- Octadien-3-ol, 3,7-Dimethyl-,2-Aminobenzoate48 | 23535 |
| 2-Methoxy-4-Vinylphenol48 | 332 |
| Decanoic Acid Ethyl Ester48 | 8048 |
| 1,2,3-Trimethoxybenzene48 | 12462 |
| Hexadecanoic acid Ethyl Ester48 | 12366 |
| Hexadecanoic Acid48 | 985 |
| 11,14-Eicosadienoic acid, Methyl Ester48 | 5365566 |
| Ethyl(9Z, 12Z)-9,12-Octadecadienoate48 | 5282184 |
| Linolenin, 1- mono48 | 5367328 |
| Linoleic acid48 | 5280450 |
| 15-Hydroxypentadecanoic acid48 | 78360 |
| 3-cyclopentylpropionic acid, 2-dimethylaminoethyl ester48 | 91693811 |
| 1,E-6, Z-11-Hexadecatriene48 | 5365572 |
| 17-Hydroxy-4,4-Dimethyl estran-3-One48 | 21634211 |
| Palmitin,2-mono48 | 123409 |
| Ethyl (9Z, 12Z)-9,12-Octadecadienoate48 | 5282184 |
| Linolein, 2- mono48 | 5365676 |
| Octadecanoic , 2,3-dihydroxypropyl ester48 | 44147726 |
| E-11(12 Cyclopropyl) dodecen-1-ol acetate48 | 5363510 |
| Squalene48 | 638072 |
| Spirost-5-EN-3-OL48 | 234096 |
| Diosgenin Acetate48 | 101952 |
| Vitamin E48 | 14985 |
| Spirost-5-EN-3-OL, (3.beta., 25R)48 | 6432492 |
| gamma-Sitosterol48 | 457801 |
| 7.beta.-hydroxydiosgenin48 | 587595 |
| Diosgenin49 | 99474 |
| Polyphyllin VI49 | 10417550 |
| Polyphyllin VII49 | 71307572 |
| Polyphyllin C49 | 44429637 |
| Stigmasterol49 | 5280794 |
| Stigmasterol-3-O- β -D-glucoside49 | 6602508 |
| Pennogenin49 | 12314056 |
| 24-αhydroxy pennogenin49 | 101666899 |
| Polyphyllin A49 | 11827970 |
| Polyphyllin B49 | 328441 |
| Polyphyllin E49 | 102594501 |
| Polyphyllin F49 | 71664512 |
| Polyphyllin G49 | 46200822 |
| Polyphyllin H49 | 101615586 |
| Padelaoside B50 | 44226432 |
| Gracillin50 | 159861 |
| 18 | *Peperomia blanda* (Jacq.) Kunth | 4H-pyran-4-one51 | 7968 |
| n-Hexadecanoic acid51 | 985 |
| n-Nonadecanol-151 | 80281 |
| Caryophyllene51 | 5281515 |
| Tetrapentacontane51 | 521846 |
| (Phenylthio)acetic acid, hexadecyl ester51 | 531636 |
| Phen-1,3-diol,2- dodecanoyl51 | 365016 |
| (Phenylthio)acetic acid, octadecyl ester51 | 531637 |
| Vitamin E51 | 14985 |
| Gamma-sitosterol51 | 457801 |
| caryophyllene oxide51 | 1742210 |
| 1-Hexadecanol, 2- methyl51 | 17218 |
| Phytol51 | 5280435 |
| cis-10-Heptadecenoic acid51 | 5312435 |
| Hexacontane51 | 24318 |
| β-Sitosterol51 | 222284 |
| Stigmasterol51 | 5280794 |
| Blandachromene I52 | 101396971 |
| Blandachromene II52 | 101396972 |
| Vicenin-253 | 442664 |
| 19 | *Perilla frutescens* var. *purpurascens* (Hayata) H.W. Li | Myristic acid54 | 11005 |
| Palmitic acid54 | 985 |
| Stearic acid54 | 5281 |
| Oleic acid54 | 445639 |
| Linoleic acid54 | 5280450 |
| α-linolenic acid54 | 5280934 |
| Cis-11-eicosenoic acid54 | 5282768 |
| Luteolin-7-O-glucoside55 | 5280637 |
| Apigenin-7-O-glucoside55 | 5280704 |
| Luteolin55 | 5280445 |
| Apigenin55 | 5280443 |
| Chrysoeriol55 | 5280666 |
| Rosmarinic acid55 | 5281792 |
| Rosmarinic acid methyl ester55 | 3012090 |
| Caffeic acid55 | 689043 |
| 20 | *Periploca calophylla* (Woght) Falc. | Periplocin56 | 14463159 |
| Periplogenin56 | 10574 |
| Periplocoside M56 | 134715182 |
| Locin56 | 590475 |
| Calocinin56 | 189455 |
| β-sitosterol56 | 222284 |
| Cymarose56 | 73425443 |
| Perisaccharide B56 | 25149487 |
| β-amyrin56 | 73145 |
| Asiatic acid56 | 119034 |
| α-amyrin acetate56 | 293754 |
| Lupeol56 | 259846 |
| Sinapic acid56 | 637775 |
| Cleomiscosin A56 | 442510 |
| Physcion56 | 10639 |
| Vanillic acid56 | 8468 |
| Erigeside C56 | 14132346 |
| 4-hydroxy-3,5-dimethoxy benzaldehyde56 | 8655 |
| 1-triacontanol56 | 68972 |
| 21 | *Phyllanthus emblica* Linn. | Ascorbic acid57 | 54670067 |
| Linolenic acid57 | 5280934 |
| Linoleic acid57 | 5280450 |
| Oleic acid57 | 445639 |
| Stearic acid57 | 5281 |
| Palmitic acid57 | 985 |
| Myristic acid57 | 11005 |
| D-myo-inositol57 | 892 |
| D-galacturonic acid57 | 439215 |
| Emblicanin A57 | 119058016 |
| Emblicanin B57 | 119058017 |
| Pedunculagin57 | 442688 |
| Punigluconin57 | 21637585 |
| Gallic acid57 | 370 |
| Amlaic acid57 | 131751968 |
| β-carotene57 | 5280489 |
| β-sitosterol57 | 222284 |
| Chebulagic acid57 | 442674 |
| Chebulic acid57 | 71308174 |
| Chebulinic acid57 | 72284 |
| Corilagin57 | 73568 |
| Ellagic acid57 | 5281855 |
| Gibberellin57 | 6466 |
| Kaempferol57 | 5280863 |
| Leucodelphinidin57 | 3081374 |
| Phyllantidine57 | 12314211 |
| Quercetin57 | 5280343 |
| Riboflavin57 | 493570 |
| Rutin57 | 5280805 |
| Zeatin57 | 449093 |
| 2-Furanmethanol58 | 7361 |
| Trans-caryophyllene58 | 5281515 |
| Cyclohexane58 | 8078 |
| Caryophyllene58 | 5281515 |
| Sativen58 | 530427 |
| Delta-guaiene58 | 94275 |
| Tetradecanoic acid58 | 11005 |
| Octadecanal58 | 12533 |
| 3-Eicosyne58 | 549159 |
| Octadecanoic acid58 | 5281 |
| 9,12-Octadecadienoic acid58 | 5280450 |
| 9-Hexadecenoic acid58 | 5282745 |
| 1-Hexadecanol58 | 2682 |
| 11-Tetradecen-1-ol58 | 36657 |
| 3,7,11-Tridecatrienenitrile58 | 101282417 |
| 2H-Pyran58 | 186148 |
| Lignan59 | 261166 |
| Teraniin59 | 3001497 |
| Tercatain59 | 14411426 |
| 1,6-di-O-galloyl-β-D-glucose59 | 91227631 |
| Digallic acid59 | 341 |
| 22 | *Phytolacca americana* Linn. | Oxyresveratrol60 | 5281717 |
| Gnetol60 | 45382232 |
| Methanol-hydrochloric acid61 | 21893726 |
| Dioxane-hydrochloric acid61 | 20443148 |
| Phytolaccoside A61 | 102469813 |
| Phytolaccoside B61 | 441939 |
| Phytolaccoside D61 | 73157052 |
| Phytolaccoside D261 | 13878346 |
| Phytolaccoside E61 | 125210 |
| Phytolaccoside G61 | 128258 |
| Phytolaccasaponin B61 | 173768 |
| 23 | *Pimpinella candolleana* Wight et Arn. | Ursolic acid62 | 64945 |
| Luteolin62 | 5280445 |
| Urea62 | 1176 |
| Stigmasta-5,22-dien-3-ol acetate62 | 129885398 |
| Erythrol62 | 222285 |
| Isovitexin62 | 162350 |
| 1-(4-hydroxyphenyl)-1,2- ethanediol62 | 76764608 |
| Daucosterol62 | 5742590 |
| B-sitosterol62 | 222284 |
| 24 | *Pinellia ternata* (Thunb.) Makino | Isolariciresinol63 | 160521 |
| Pinoresinol 4-O-beta-D-glucopyranoside63 | 486614 |
| 1-(4-hydroxy-3-methoxyphenyl)-2-{4-[(E)-3-hydroxy-1-propenyl]-2-methoxyphenoxy}-1,3-propanediol63 | 193323 |
| Dehydrodiconiferyl alcohol 4-O-beta-D-glucopyranoside63 | 5316442 |
| Neoolivil63 | 9976812 |
| Medioresinol63 | 181681 |
| Americanol A63 | 637304 |
| Pinoresinol63 | 73399 |
| Burselignan63 | 11631864 |
| E-p-coumaryl alcohol64 | 5280535 |
| Coniferin64 | 5280372 |
| Inosine64 | 135398641 |
| Cytidine64 | 6175 |
| Pedatisectine B64 | 190 |
| Protocatechuic aldehyde64 | 13886890 |
| Erythritol64 | 222285 |
| Dibutyl phthalate64 | 3026 |
| Chrysophanol64 | 10208 |
| Pinellic acid64 | 9858729 |
| Gingerol64 | 3473 |
| 1,3-dioleoylglycerol65 | 5497165 |
| 1,3-dilinoleoylglycerol65 | 45934042 |
| Alpha-Tocospiro A65 | 21674156 |
| Squalene65 | 638072 |
| 25 | *Pinus kesiya Royle* ex Gordon | Dehydroabietic acid66 | 94391 |
| Cedrusin66 | 11210164 |
| Zeorin67 | 159931 |
| Atranorin67 | 68066 |
| Isopimaric acid68 | 442048 |
| Pimarol68 | 12314285 |
| Isopimarol68 | 15586712 |
| 15-hydroxyabietic acid68 | 643004 |
| alpha-Pinene68 | 6654 |
| β-pinene68 | 14896 |
| 26 | *Plantago minuta* Pall. | Shanzhiside69 | 11948668 |
| Geniposidic acid69 | 443354 |
| Alpinoside69 | 46882792 |
| Plantamajoside69 | 5281788 |
| Plantagoguanidinic acid69 | 132560907 |
| Acetoside69 | 5281800 |
| Methyl hesperidin69 | 46783847 |
| 27 | *Piper boehmeriaefolium*  (Miq.) C. DC. | alpha-Pinene70 | 6654 |
| Camphene70 | 6616 |
| Verbenene70 | 6427476 |
| Sabinene70 | 18818 |
| Beta-Pinene70 | 14896 |
| Myrcene70 | 31253 |
| Alpha-Phellandrene70 | 7460 |
| Alpha-Terpinene70 | 7462 |
| p-Cymene70 | 7463 |
| Limonene70 | 22311 |
| 1,8-Cineol70 | 2758 |
| (E)-beta-ocimene70 | 5281553 |
| Gamma-Terpinene70 | 7461 |
| alpha-Terpinolene70 | 11463 |
| Linalool70 | 6549 |
| trans-Pinocarveol70 | 88302 |
| trans-Verbenol70 | 89664 |
| Borneol70 | 64685 |
| Terpinen-4-ol70 | 11230 |
| alpha-Thujenal70 | 129847841 |
| p-Cymen-8-ol70 | 14529 |
| Alpha-Terpineol70 | 17100 |
| Verbenone70 | 29025 |
| trans-Carveol70 | 94221 |
| (E)- Citral70 | 638011 |
| Borneol acetate70 | 6448 |
| Eugenol70 | 3314 |
| Isoledene70 | 530426 |
| alpha-Copaene70 | 19725 |
| Methyl eugenol70 | 7127 |
| beta-Caryophyllene70 | 5281515 |
| alpha-Guaiene70 | 5317844 |
| gamma-Gurjunene70 | 90805 |
| alpha-Amorphene70 | 12306052 |
| Epizonarene70 | 595385 |
| gamma-Cadinene70 | 92313 |
| delta-Cadinene70 | 441005 |
| cis-Calamenene70 | 6429077 |
| Spathulenol70 | 92231 |
| Caryophyllene oxide70 | 1742210 |
| Widdrol70 | 94334 |
| beta-Oplopenone70 | 14038847 |
| allo-Aromadendrene epoxide70 | 91746712 |
| alpha-Cadinol70 | 10398656 |
| Germacrene epoxide70 | 91747492 |
| (Z)-9 octadecanamide70 | 5283387 |
| (Z)-13-Docosenamide70 | 5365371 |
| 14-Nor-cadin-5-en-4-one isomer A70 | 91750041 |
| (þ)-sesamin71 | 72307 |
| (þ)-5- methoxysesamin71 | 179572 |
| 3-(4-hydroxy-3,5- dimethoxyphenyl)propanoylpyrrole71 | 50994066 |
| 3- (3,4,5-trimethoxyphenyl)propanoylpyrrole71 | 50994067 |
| Pellitorine71 | 5318516 |
| N-isobutyl2E,4E-dodecadienamide71 | 6443006 |
| N-Isobutyl-2E,4Eoctadecadienamide71 | 9974234 |
| Pipercallosidine71 | 5372065 |
| Retrofractamide C71 | 25255091 |
| Pipercide71 | 5372162 |
| Guineensine71 | 6442405 |
| Brachystamide-B71 | 10047263 |
| Sarmentine71 | 6440616 |
| Piperamide-C9:2 (2E,8E)71 | 131752411 |
| Piperolein-B71 | 21580213 |
| Piperchabamide B71 | 44453655 |
| (þ)-cassipourol71 | 11500301 |
| (-)-loliolide71 | 100332 |
| Blumenol A71 | 137705650 |
| Pipernonaline72 | 9974595 |
| 1-[(9E)-10-(3,4-methylenedioxyphenyl)-9-decenoyl]pyrrolidine72 | 16041826 |
| Eupomatenoid-672 | 6261723 |
| Conocarpan72 | 6474521 |
| (2E, 4E)-N-[4-hydroxy-3-methoxyphenyl)ethyl]-2,4-decadienamide73 | 50994065 |
| (2E,4E)-N-[2-(Methylsulfinyl)ethyl]-2,4-decadienamide73 | 50994064 |
| 1-[(2E,4E,6E)-2,4,6-Dodecatrienoyl]pyrrolidine73 | 50994143 |
| 1-[(2E,4Z,8E)-9-(3,4-Methylenedioxyphenyl)-2,4,8-nonatrienoyl]pyrrolidine73 | 50994144 |

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