|  |  |  |  |
| --- | --- | --- | --- |
| SERIAL NO | PLANT NAME | CHEMICAL NAME | PUBCHEM CID |
| 1. | *Cipadessa baccifera* | Febrifugin1 | 102511795 |
| Khaysin1 | 12304849 |
| cipadesin1 | 101717453 |
| 1,4-epoxy-16-hydroxyheneicos-1,3,12,14,18-pentaene1 | 78384888 |
| 1,4-epoxy-16-hydroxyheneicos-1,3,12,14-tetraene1 | 56634190 |
| Cipadessalide2 | 101864674 |
| rubralin D2 | 101864675 |
| coumarin2 | 323 |
| phenol2 | 996 |
| 2. | *Citrus medica var. sarcodactylis* (Noot.) Swingle | Limonene3 | 22311 |
| p-coumaric acid3 | 637542 |
| nomilin3 | 72320 |
| gamma terpinene3 | 7461 |
| citral3 | 638011 |
| D-limonene4 | 440917 |
| α-pinene4 | 6654 |
| β-myrcene4 | 31253 |
| β-ocimene4 | 18756 |
| carveol4 | 7438 |
| camphene4 | 6616 |
| α-vetivone4 | 442405 |
| β-pinene4 | 14896 |
| 2,4,6 Octatriene4 | 5368766 |
| limonene oxide4 | 91496 |
| α-bisabolene epoxide4 | 91747889 |
| caryophyllene oxide4 | 1742210 |
| α-cadinol4 | 10398656 |
| alloaromadendrene oxide4 | 6430608 |
| 3. | *Citrus reticulata* Blanco | alpha-Pinene 5 | 6654 |
| 6-Methyl-5 hepten-2 one 5 | 9862 |
| Sabinene5 | 18818 |
| Myrcene5 | 31253 |
| 1,8-Cineole5 | 2758 |
| (Z)-beta-ocimene5 | 5320250 |
| (E)-beta-ocimene5 | 5281553 |
| Nonanal 5 | 31289 |
| Linalool5 | 6549 |
| Cis-limonene oxide5 | 6452061 |
| Trans-limonene oxide 5 | 449290 |
| Citronellal 5 | 7794 |
| Rose furan epoxide5 | 6428926 |
| alpha-Terpineol 5 | 17100 |
| Decanol5 | 8174 |
| Nerol5 | 643820 |
| Carvone5 | 7439 |
| Neral5 | 643779 |
| Geraniol5 | 637566 |
| Geranial5 | 638011 |
| Neryl formate5 | 5354882 |
| Geranyl formate5 | 5282109 |
| Undecanal5 | 8186 |
| gamma-Elemene5 | 6432312 |
| Citronellyl acetate5 | 9017 |
| Neryl acetate5 | 1549025 |
| Geranyl acetate5 | 1549026 |
| Dodecanal5 | 8194 |
| b-Caryophyllene5 | 5281515 |
| Trans-alpha-bergamotene5 | 6429302 |
| alpha-Humulene5 | 5281520 |
| beta-Bisabolene5 | 10104370 |
| Germacrene B5 | 5281519 |
| (E)-nerolidol5 | 5284507 |
| Caryophyllene oxide5 | 1742210 |
| Trans-phytol5 | 5280435 |
| Germacrene D6 | 5317570 |
| 4. | *Clematis armandii* Franch. | threo-guaiacylglycerol-β-coniferyl ether7 | 14274761 |
| (2R,3R)-secoisolariciresinol7 | 44566585 |
| (þ)-pinoresinol7 | 73399 |
| syringaresinol7 | 100067 |
| (þ)-epipinoresinol7 | 637584 |
| threo-2,3-bis(4-hydroxy-3-methoxyphenyl)-3-methoxypropanol7 | 101998965 |
| boehmenan7 | 5274624 |
| beta-sitosterol8 | 222284 |
| 5. | *Clerodendrum serratum* var. *amplexifolium* Moldenke | D-mannitol9 | 6251 |
| Hispidulin9 | 5281628 |
| Apigenin9 | 5280443 |
| Scutellarein9 | 5281697 |
| serratagenic acid9 | 21594175 |
| acteoside9 | 5281800 |
| oleanolic acid9 | 10494 |
| clerodermic acid9 | 16745295 |
| γ-sitosterol9 | 457801 |
| cholestanol9 | 7157118 |
| clerosterol9 | 5283638 |
| campesterol9 | 173183 |
| 24-ethyl cholesterol9 | 20847471 |
| Anthocyanidins9 | 145858 |
| isoflavones9 | 70267806 |
| 6. | *Coptis chinensis* Franch | Berberine10 | 2353 |
| Jatrorrhizine10 | 72323 |
| Coptisine10 | 72322 |
| Palmatine10 | 19009 |
| Epiberberine10 | 160876 |
| Columbamine10 | 72310 |
| magnoﬂorine10 | 73337 |
| lycoranine B10 | 44130138 |
| dihydrochelerythrine10 | 485077 |
| Groenlandicine10 | 3084708 |
| Berberastine10 | 442180 |
| Demethyleneberberine10 | 363209 |
| Thalifendine11 | 3084288 |
| 7. | *Coptis teeta* Wall | Quinic acid12 | 6508 |
| Acetic acid12 | 176 |
| Malic acid12 | 525 |
| Tartaric acid12 | 875 |
| Oxalic acid12 | 971 |
| Citric acid12 | 311 |
| 3,4‑Dihydroxyphenethyl alcohol 12 | 82755 |
| Protocatechuic acid12 | 72 |
| Indeno[1,2-b] quinoxalin-11-one13 | 23386 |
| Hexadecanoic Acid13 | 985 |
| 1,1’-Biphenyl, 3,3’,4,4’,5,5’-hexamethoxy13 | 630576 |
| 9,12-Octadecadienoic acid (Z,Z)-13 | 6439696 |
| Stigmast-5-EN-3-OL13 | 22012 |
| Pentadecanoic Acid13 | 13849 |
| 9,12,15-Octadecatrienoic acid13 | 860 |
| n-Nonadecanol-113 | 80281 |
| Phenol,2,6-dimethoxy13 | 738539 |
| 8. | *Crataegus pinnatifida* Bunge | Isoorientin14 | 114776 |
| Vitexin14 | 5280441 |
| Vitexin rhamnoside 14 | 5488886 |
| Isovitexin14 | 162350 |
| Cratenacin14 | 44257708 |
| Kaempferol14 | 5280863 |
| Corosolic acid14 | 6918774 |
| Cycloartenol14 | 92110 |
| Uvaol14 | 92802 |
| Maslinic acid 14 | 73659 |
| Butyrospermol 14 | 12302182 |
| 24-Methylene-24- dihydrolanosterol14 | 523636 |
| Betulin14 | 72326 |
| Tortoside A14 | 101701119 |
| Verbascoside14 | 5281800 |
| Chlorogenic acid14 | 1794427 |
| Caffeic acid14 | 689043 |
| Ferulic acid14 | 445858 |
| Gallic acid14 | 370 |
| Protocatechuic acid14 | 72 |
| Anisic acid14 | 7478 |
| Vanillic acid14 | 8468 |
| Schaftoside14 | 442658 |
| Isoschaftoside14 | 3084995 |
| Quinic acid14 | 6508 |
| Pyruvic acid14 | 1060 |
| Tartaric acid14 | 875 |
| Succinic acid14 | 1110 |
| Syringic acid14 | 10742 |
| Isobutylamine14 | 6558 |
| Ethylamine14 | 6341 |
| Dimethylamine14 | 674 |
| Trimethylamine14 | 1146 |
| Isoamyl amine14 | 7894 |
| Bioquercetin14 | 10371536 |
| Herbacetin14 | 5280544 |
| Benzoic acid14 | 243 |
| Gentisic acid14 | 3469 |
| Acetylcholine14 | 187 |
| Tyramine14 | 5610 |
| Hentriacontane14 | 12410 |
| 9. | *Crocus sativus* Linn | Picrocrocin15 | 130796 |
| carboxaldehyde15 | 17985540 |
| cyclohexene15 | 8079 |
| kaempherol15 | 5280863 |
| safranal15 | 61041 |
| 2-nitroaniline15 | 6946 |
| Zeaxanthin16 | 5280899 |
| Lycopen16 | 5380115 |
| Gentiobiose16 | 441422 |
| Glucose16 | 5793 |
| Quercetin16 | 5280343 |
| Luteolin16 | 5280445 |
| Rutin16 | 5280805 |
| 10. | *Crotalaria albida* Heyne ex Roth | Croalbinecine17 | 179524 |
| Croalbidine17 | 101297661 |
| Neocroalbidinone17 | 102442057 |
| Neocroalbidine17 | 102442056 |
| 11. | *Cucumis sativus* Linn. | Avenasterol18 | 12795736 |
| alpha-spinasterol18 | 5281331 |
| Cucurbitacin S18 | 119287 |
| ascorbic acid18 | 54670067 |
| oleic acid18 | 445639 |
| Tricosanoic acid18 | 17085 |
| Lauric acid18 | 3893 |
| Myristic acid18 | 11005 |
| Tricosenoic acid18 | 19374244 |
| lignoceric acid18 | 11197 |
| nervonic acid18 | 5281120 |
| vitamin B18 | 936 |
| stearic acid18 | 5281 |
| linoleic acid18 | 5280450 |
| gibberellin18 | 6466 |
| codisterol18 | 13833114 |
| clerosterol18 | 5283638 |
| isofucosterol18 | 5281326 |
| stigmasterol18 | 5280794 |
| campesterol18 | 173183 |
| 22-dihydrobrassicasterol18 | 5283637 |
| Sitosterol18 | 222284 |
| Silymarin19 | 5213 |
| 12. | *Cupressus funebris* Endl. | α -Pinene20 | 6654 |
| ∆-3-Carene20 | 26049 |
| Limonene20 | 22311 |
| 1,8-Cineole20 | 2758 |
| Guaiacol20 | 460 |
| Fenchol20 | 15406 |
| allo-Ocimene20 | 5368821 |
| Camphor20 | 2537 |
| Borneol20 | 64685 |
| Terpinen-4-ol20 | 11230 |
| α –Terpineol20 | 442501 |
| 4-Methyl-2-methoxyphenol20 | 7144 |
| Carvacrol methyl ether20 | 80790 |
| 4-Ethyl-2-methoxyphenol20 | 62465 |
| Bornyl acetate20 | 93009 |
| α -Terpinyl acetate20 | 111037 |
| Cyclosativene20 | 519960 |
| isoeugenol20 | 853433 |
| Daucene20 | 177773 |
| α -Funebrene20 | 6552024 |
| β –Elemene20 | 6918391 |
| Vanillin20 | 1183 |
| Italicene20 | 15690922 |
| α –Gurjunene20 | 521243 |
| α –Cedrene20 | 6431015 |
| β –Funebrene20 | 91750491 |
| (E)β –caryophyllene20 | 5281515 |
| β –Cedrene20 | 11106485 |
| β –Ylangene20 | 519779 |
| Thujopsene20 | 442402 |
| Prezizaene20 | 73950880 |
| allo-Aromadendrene20 | 42608158 |
| 4,5-di-epi-Aristolochene20 | 6429376 |
| α –Curcumene20 | 92139 |
| Selina-4,11-diene20 | 6427714 |
| γ –Muurolene20 | 12313020 |
| β –Selinene20 | 442393 |
| α –Selinene20 | 10123 |
| γ –Cadinene20 | 6432404 |
| α –Muurolene20 | 12306047 |
| Cuparene20 | 86895 |
| β -Bisabolene20 | 10104370 |
| trans-Calamenene20 | 6429022 |
| cis-Calamenene20 | 6429077 |
| δ –Cadinene20 | 441005 |
| β -Sesquiphellandrene20 | 12315492 |
| γ -Cuprenene20 | 14830706 |
| Selina-4(15),7(11)-diene20 | 10655819 |
| α –Calacorene20 | 12302243 |
| Selina-3,7(11)-diene20 | 522296 |
| Elemol20 | 92138 |
| Palustrol20 | 110745 |
| Caryophyllene oxide20 | 1742210 |
| Juniper cedrol20 | 91750096 |
| β –Biotol20 | 11009509 |
| Cedrol20 | 65575 |
| Sesquithuriferol20 | 91750097 |
| γ –Eudesmol20 | 6432005 |
| α –Acorenol20 | 11972555 |
| τ -Muurolol20 | 3084331 |
| epi-Cubenol20 | 12046149 |
| α -Eudesmol20 | 92762 |
| β –Eudesmol20 | 91457 |
| α -Cadinol20 | 10398656 |
| Prezizaan-15-al20 | 6428399 |
| Khusian-2-ol20 | 91748874 |
| α -Bisabolol20 | 442343 |
| Isopimaradiene20 | 13969536 |
| Manoyl oxide20 | 6432025 |
| Manool20 | 3034394 |
| Isoabienol20 | 11220007 |
| Abienol20 | 6151409 |
| Eugenol20 | 3314 |
| 13. | *Curculigo capitulata* (Lour.) Kuntze | Curcapitoside21 | 101990175 |
| Nyasicoside21 | 10648327 |
| 1-O-methylnyasicoside22 | 10791292 |
| Curlignan22 | 91885026 |
| Capituloside22 | 3013844 |
| Curculigenin22 | 101618893 |
| curculigine22 | 101664510 |
| isocurculigine22 | 101664511 |
| 1-O-methylcurculigine22 | 101664512 |
| 1-O-methylisocurculigine22 | 101664181 |
| crassifoside A22 | 101733178 |
| breviscaside A22 | 101497745 |
| crassifoside D22 | 102387135 |
| Curcapital22 | 10733722 |
| 3’’-dehydroxy-nyasicoside22 | 10837746 |
| 14. | *Curcuma longa* Linn. | Curcumin23 | 969516 |
| demethoxycurcumin23 | 5469424 |
| Bisdemethoxycurcumin23 | 5315472 |
| α-curcumene23 | 92139 |
| β-atlantone23 | 181580 |
| Curcumol23 | 14240392 |
| Dehydrocurdione23 | 6442617 |
| alpha-phellandrene24 | 7460 |
| delta-3-carene24 | 26049 |
| Eucalyptol24 | 2758 |
| beta Caryophyllene24 | 5281515 |
| beta-farnesene24 | 5281517 |
| beta-bisabolene24 | 10104370 |
| beta-sesquiphellandrene24 | 12315492 |
| ar-turmerone24 | 160512 |
| Curlone (beta-tumerone)24 | 196216 |
| humulene oxide25 | 22559443 |
| β-selinene25 | 442393 |
| α-zingiberene25 | 11127403 |
| α-Turmerone25 | 14632996 |
| Zingiberene25 | 92776 |
| tetrahydroxycurcumin26 | 129762283 |
| cyclocurcumin26 | 69879809 |
| calebin-A26 | 637429 |
| (E)-ferulic acid26 | 445858 |
| (Z)-ferulic acid26 | 1548883 |
| vanillic acid26 | 8468 |
| p-cymene26 | 7463 |
| m-cymene26 | 10812 |
| beta-phellandrene26 | 11142 |
| p-mentha-1,4(8)-diene26 | 11463 |
| thymol26 | 6989 |
| menthol26 | 1254 |
| 1,3,8-paramenthatriene26 | 176983 |
| p-methylacetophenone26 | 8500 |
| piperitone26 | 6987 |
| piperitone epoxide26 | 12492569 |
| teresantalol26 | 578221 |
| 2-norpinanone26 | 85945 |
| 3-bornanone26 | 23618937 |
| 3,7-dimethyl-6-nonenal26 | 543623 |
| Bisacurone26 | 14287397 |
| Bisacumol26 | 5315469 |
| Xanthorrhizol26 | 93135 |
| Zingerone26 | 31211 |
| Curcuphenol26 | 360253 |
| dihydro-ar-turmerone26 | 13970960 |
| dehydrocurcumene26 | 11063457 |
| epiprocurcumenol26 | 10263440 |
| 1-(4-hydroxy-3-methoxyphenyl)- 7-(3, 4-dihydroxyphenyl)-1, 6-heptadiene-3, 5-dione26 | 390474 |
| 1-(4-hydroxyphenyl)-7-(3, 4-dihydroxyphenyl)-1, 6-heptadiene-3, 5-dione26 | 68738786 |
| 1,7-bis(4-hydroxyphenyl)-1-heptene-3,5-dione26 | 9796708 |
| 1,7-bis(4-hydroxy-3-methoxyphenyl)-1,4,6-heptatrien-3-one26 | 10904292 |
| 1,7-bis-(4-hydroxyphenyl)-1,4,6-heptatrien-3-one26 | 71346280 |
| 1-(4-hydroxy-3-methoxyphenyl)-5-(4-hydroxyphenyl)-1, 4-pentadiene-3-one26 | 10469828 |
| (E)-4-(4-hydroxy-3-methoxyphenyl)but-3-en-2-one26 | 5354238 |
| gamma-terpinene26 | 7461 |
| terpinen-4-ol26 | 11230 |
| Carvacrol26 | 10364 |
| (E)-carveol26 | 94221 |
| o-cymene26 | 10703 |
| carvone26 | 7439 |
| p-menth-8-en-2-one26 | 24473 |
| alpha-thujene26 | 17868 |
| p-cymen-8-ol26 | 14529 |
| sylvestrene26 | 12304570 |
| menthofuran26 | 329983 |
| beta,beta-dimethylstyrene26 | 13030 |
| camphor26 | 2537 |
| benzene, 1-methyl-4-(1-methylpropyl)26 | 519195 |
| borneol26 | 64685 |
| bornyl acetate26 | 6448 |
| (E)-chrysanthenyl acetate26 | 162747 |
| (Z)-cinerone26 | 5373127 |
| Camphene26 | 6616 |
| 2-carene26 | 79044 |
| Ascaridole26 | 10545 |
| alpha-pinene26 | 6654 |
| beta-pinene26 | 14896 |
| cis-ocimene26 | 5320250 |
| citronellal26 | 7794 |
| geranial26 | 638011 |
| myrcene26 | 31253 |
| R-citronellene26 | 10997105 |
| citronellyl pentanoate26 | 61416 |
| nerol26 | 643820 |
| geraniol26 | 637566 |
| trans-ocimene26 | 5281553 |
| linalool26 | 6549 |
| neryl acetate26 | 1549025 |
| geranic acid26 | 5275520 |
| geranyl acetate26 | 1549026 |
| 4,8-dimethyl-3,7-nonadien-2-ol26 | 5365818 |
| 3,4,5,6-tetramethyl-2,5-octadiene26 | 5362915 |
| 2,6-dimethyl-2,6-octadiene-1,8-diol26 | 5363397 |
| 4,5-dimethyl-2,6-octadiene26 | 5365848 |
| bisabola-3,10-diene-2-one26 | 101926857 |
| bisabolone26 | 91700388 |
| bisacurone A26 | 14287395 |
| Bisacurone C26 | 14287399 |
| turmeronol A26 | 15858385 |
| turmeronol B26 | 10955433 |
| (Z)-alpha-atlantone26 | 12299867 |
| gamma-bisabolene26 | 3033866 |
| gamma-curcumene26 | 12304273 |
| beta-curcumene26 | 6428461 |
| (Z)-gamma-atlantone26 | 91698329 |
| (E)-gamma-atlantone26 | 91698330 |
| curculonone C26 | 102165199 |
| Curculonone D26 | 102165200 |
| Curculonone B26 | 102165198 |
| Curculonone A26 | 102165197 |
| alpha-bisabolol26 | 442343 |
| (4S,5S)-germacrone-4,5-epoxide26 | 91753231 |
| germacrene D26 | 5317570 |
| germacrone26 | 6436348 |
| germacrone-13-al26 | 14633002 |
| Curcumenol26 | 167812 |
| Isoprocurcumenol26 | 14543198 |
| Zedoaronediol26 | 101792719 |
| Procurcumadiol26 | 14633011 |
| Procurcumenol26 | 189061 |
| alpha-selinene26 | 10856614 |
| juniper camphor26 | 521214 |
| corymbolone26 | 178931 |
| alpha-santalol26 | 5281531 |
| alpha-santalene26 | 94164 |
| beta-santalene26 | 10889018 |
| caryophyllene oxide26 | 1742210 |
| beta-elemene26 | 6918391 |
| gamma-elemene26 | 6432312 |
| acoradiene26 | 90351 |
| aristolene26 | 530421 |
| (Z)-alpha-bergamotene26 | 6428986 |
| Curcumenone26 | 153845 |
| di-epi-cedrene26 | 521207 |
| himachalene26 | 11586487 |
| (E)-sesquisabinene hydrate26 | 20055539 |
| bicyclo[7.2.0]undecane, 10,10-dimethyl-2,6-bis(methylene)26 | 577397 |
| 1-epi-cubenol26 | 519857 |
| Cubebene26 | 91747196 |
| 7-epi-sesquithujene26 | 56927990 |
| curcumanolide A26 | 14191393 |
| Curcumanolide B26 | 14191394 |
| (E,E,E)-3,7,11,15-tetramethylhexadeca-  1,3,6,10,14-pentaene26 | 5365883 |
| alpha-humulene26 | 5281520 |
| 12-oxabicyclo[9.1.0]dodeca-3,7-diene, 1,5,5,8-tetramethyl-26 | 524129 |
| Adoxal26 | 98403 |
| 2,6,10-dodecatrien-1-ol, 3,7,11-trimethyl-26 | 3327 |
| (E,E)-alpha-farnesene26 | 5281516 |
| 5,9-undecadien-2-one, 6,10-dimethyl-, (Z)-26 | 1713001 |
| (Z)-beta-farnesene26 | 5317319 |
| nerolidyl propionate26 | 81573 |
| phytol26 | 5280435 |
| 2,6,11,15-tetramethyl-hexadeca-2,6,8,10,14-pentaene26 | 5365927 |
| 1,6,10,14-hexadecatetraen-3-ol, 3,7,11,15-tetramethyl-, (E,E)-26 | 5365872 |
| hopenone I26 | 21603525 |
| 2,2'-oxybis[octahydro-7,8,8-trimethyl-4,7-methanobenzofuran26 | 16212450 |
| 2,2,4-trimethyl-3-(3,8,12,16-tetramethyl-heptadeca-3,7,11,15-tetraenyl)-cyclohexanol26 | 5366008 |
| oleic acid26 | 445639 |
| pyrazolo[1,5-a]pyridine, 3,3a,4,7-tetrahydro-3,3-dimethyl-, (3aS)26 | 591596 |
| 8,11-Octadecadienoic acid, methyl ester26 | 5319737 |
| palmitic acid26 | 985 |
| bicyclo[3.3.1]nonan-9-one, 2,4-dimethyl-3-nitro- (exo)-26 | 557173 |
| 2,4-dimethyl-8-oxabicyclo[3.2.1]oct-6-en-3-one26 | 557211 |
| (1,2,3-trimethyl-cyclopent-2-enyl)-methanol26 | 572946 |
| 2,3,5-trimethylfuran26 | 517859 |
| dicumyl peroxide26 | 6641 |
| 20-oxopregn-16-en-12-yl acetate26 | 22295917 |
| hop-17(21)-en-3beta-ol26 | 91632878 |
| beta-sitosterol26 | 222284 |
| stigmasterol26 | 5280794 |
| gitoxigenin26 | 348482 |
| linoleic acid26 | 5280450 |
| 1,4-dimethyl-2-(2-methylpropyl)-benzene26 | 41508 |
| cyclohexyl formate26 | 20358 |
| methyleugenol26 | 7127 |
| 15. | *Cuscuta chinensis* Lam. | Apigenin27 | 5280443 |
| Dicaffeoylquinic acid27 | 12358846 |
| Hyperin27 | 5281643 |
| Quercitin27 | 5280343 |
| Querciturone27 | 5274585 |
| Isorhamnetin27 | 5281654 |
| Chlorogenic acid27 | 1794427 |
| Quercetin-3,7-alpha-L-dirhamnoside27 | 11972443 |
| Stigmasterol27 | 5280794 |
| Kaemoferol27 | 10919701 |
| Cuscutoside A28 | 102405281 |
| Cuscutoside B28 | 101678918 |
| Cuscutic acid A28 | 56940687 |
| 3,5-dicaffeoylquinic acid29 | 6474310 |
| 4,5-dicaffeoylquinic acid29 | 6474309 |
| astragalin29 | 5282102 |
| kaempferol-3-O-galactoside29 | 5282149 |
| quercetin-3-O-glucoside29 | 5280804 |
| pinoresinol-4-O-glucoside29 | 486614 |
| pinoresinol29 | 73399 |
| epipinoresinol29 | 637584 |
| p-coumaric acid29 | 637542 |
| caffeic acid29 | 689043 |
| arbutin29 | 440936 |
| β-sitosterol29 | 222284 |
| d-sesamin29 | 5204 |
| daucosterol29 | 5742590 |
| n-hexane29 | 8058 |
| Isorhamnetin-3-O-glucoside29 | 5318645 |
| Rutin29 | 5280805 |
| 4-Caffeoyl quinic acid29 | 9798666 |
| Methyl 4-hydroxy-3,5-dimethoxycinnamate29 | 5321318 |
| 3,4,5-Tricaffeoylquinic acid29 | 6440783 |
| Cinnamic acid29 | 444539 |
| Dodecane29 | 8182 |
| 3- Butene-2 –alcohol29 | 8257 |
| Furfural29 | 7362 |
| Furan-2-ylmethanol29 | 7361 |
| Heptanal29 | 8130 |
| 3, 7 – Dimethyl-1, 6 – octadiene, 3 – alcohol29 | 6549 |
| Borneol29 | 64685 |
| α-Terpineol29 | 442501 |
| Caryophyllene29 | 5281515 |
| α-Caryophyllene29 | 5281520 |
| 16. | *Cyanotis vaga* (Lour.) Roem. et Schult.) | Polypodine B30 | 441833 |
| 20-Hydroxyecdysone30 | 5459840 |
| Poststerone30 | 441835 |
| 2-Deoxy-20,26-dihydroxyecdysone30 | 11420239 |
| 20-Hydroxyecdysone 3-acetate30 | 10951463 |
| 20-Hydroxyecdysone 22-acetate30 | 15607741 |
| Ajugasterone C30 | 441826 |
| 20-Hydroxyecdysone 2-acetate30 | 11060408 |
| Atrotosterone A30 | 15839569 |
| 17. | *Cyathocline* *purpurea* (Ham.O.Ktze) O. Kuntze. | Linalool31 | 6549 |
| Menth-2-en-1-ol31 | 13918681 |
| Borneol31 | 64685 |
| alpha-Terpineol31 | 17100 |
| Methyl chavicol31 | 8815 |
| Cumin aldehyde31 | 326 |
| Thymol, methyl ether31 | 14104 |
| Carvacrol, methyl ether31 | 80790 |
| Isobornyl acetate31 | 247573 |
| Thymol31 | 6989 |
| beta-Elemene31 | 6918391 |
| beta-Caryophyllene31 | 5281515 |
| Thymohydroquinone dimethyl ether31 | 6427071 |
| alpha-Humulene31 | 5281520 |
| Cyclamen aldehyde31 | 517827 |
| beta-Selinene31 | 519361 |
| gamma-Cadinene31 | 92313 |
| Cubebol31 | 11276107 |
| delta-Cadinene31 | 441005 |
| Longipinanol31 | 91746582 |
| Caryophyllene oxide31 | 1742210 |
| epi-Cedrol31 | 6713078 |
| 18. | *Cyathula officinalis* Kuan | Puerarin32 | 5281807 |
| N-[(3,4,5-trimethoxy)phenyl]formamide32 | 456217 |
| 6,7-dimethoxycoumarin32 | 8417 |
| butanedioic acid32 | 1110 |
| p-hydroxybenzoic acid32 | 135 |
| Betavulgarin32 | 442668 |
| Daidzin32 | 107971 |
| phenyl 1-b-D-glucopyranoside32 | 23928057 |
| Cyasterone32 | 119444 |
| Sengosterone32 | 101355230 |
| amarasterone A32 | 101297611 |
| Precyasterone32 | 102004875 |
| Isocyasterone32 | 12305324 |
| Makisterone32 | 441830 |
| 3-O-β-d-glucopyranosyl oleanolic acid33 | 44147768 |
| 28-Epi-cyasterone33 | 11260931 |
| Amaranth A33 | 13506 |
| Ecdysterone33 | 5459840 |
| Daucosterol 34 | 5742590 |
| 19. | *Cyclea wattii* Diels | curine35 | 253793 |
| steponine35 | 15432819 |
| 20. | *Cynanchum otophyllum* Schneid. | Bromelain36 | 44263865 |
| ficin36 | 129630591 |
| β-D-cymaropyranosyl37 | 197673 |
| 1-(3,4-dihydroxyphenyl)ethanone38 | 14530 |
| 1-(2,4-dihydroxyphenyl)ethanone38 | 6990 |
| 1-(3-(3,6-dihydroxy-2-methylbenzoyl)-2,4-dihydroxyphenyl)ethanone(beishouwubenzophenone)38 | 3082748 |
| N,N-dimethylethanamine38 | 11723 |
| 2-oxo-2-phenylacetic acid38 | 11915 |
| 21. | *Dactylicapnos scandens* (D. Don) Hutch. | protopine39 | 4970 |
| corydine39 | 10153 |
| isocorydine39 | 10143 |
| 22. | *Dendrobium moniliforme* (L.)Sw | Alpha-dihydropicrotoxinin40 | 102067226 |
| daucosterol40 | 5742590 |
| b-sitosterol40 | 222284 |
| n-nonacosane40 | 12409 |
| Vanilloloside41 | 44577222 |
| Denbinobin41 | 10423984 |
| Dimethylsulfoxonium formylmethylide42 | 548483 |
| 4H-Pyran-4-one, 2,3-dihydro-3,5-dihydroxy-6-methyl-42 | 119838 |
| 3-Cyclohexene-1-methanol,.alpha.,alpha.,4-trimethyl-,(S)-42 | 17100 |
| 3(2H)-Furanone, 4-methoxy-2,5-dimethyl-42 | 61325 |
| Thiophene-3-ol, tetrahydro-, 1,1-dioxide42 | 98932 |
| 5-Acetoxymethyl-2-furaldehyde42 | 66349 |
| 2-Furancarboxaldehyde, 5-(hydroxymethyl)-42 | 237332 |
| Cinnamic acid, 4-hydroxy-3-methoxy-42 | 284647 |
| 2-Methoxy-4-vinylphenol42 | 332 |
| Phenol, 2,6-dimethoxy-42 | 7041 |
| 4-Methyl-2,5-dimethoxybenzaldehyde42 | 602019 |
| Phenol, 2,6-dimethoxy-4-(2-propenyl)-42 | 226486 |
| 4-((1E)-3-Hydroxy-1-propenyl)-2-methoxyphenol42 | 1549095 |
| Pentadecanoic acid42 | 13849 |
| Methyl (3,4-dimethoxyphenyl)(hydroxy) acetate42 | 597469 |
| Benzenemethanol, 2,5-dimethoxy-, acetate42 | 610892 |
| Bis[(4-methoxyphenyl)methyl]disulfide42 | 6422463 |
| Tetradecanal42 | 31291 |
| gamma-Sitosterol42 | 457801 |
| 3′,5′-Dimethoxyacetophenone42 | 95997 |
| Diethyl Phthalate42 | 6781 |
| 1,2-Benzenedicarboxylic acid, bis(2-methylpropyl) ester42 | 6782 |
| Octatriacontyl pentafluoropropionate42 | 91693082 |
| Heneicosane42 | 12403 |
| n-Nonadecanol-142 | 80281 |
| Cyclononasiloxane,octadecamethyl-42 | 11172 |
| 1-Heptacosanol42 | 74822 |
| Stigmast-5-en-3-ol, oleate42 | 20831071 |
| 23. | *Dendrobium* *nobile* Lindl. | Dendronophenol A41 | 101443792 |
| Dendronophenol B41 | 101443793 |
| Denbinobin43 | 10423984 |
| (+)- denobilone A43 | 132525207 |
| (-)-denobilone A43 | 132525208 |
| decumbic acid43 | 71360444 |
| 4-(3-hydroxyphenyl)-2- butanone43 | 12235673 |
| 3’,4’,5’-trimethoxycinnamyl acetate43 | 131752972 |
| ursolic acid44 | 64945 |
| lupeol44 | 259846 |
| gallic acid44 | 370 |
| 24. | *Dendropanax dentiger* (Harms) Merr. | syringin45 | 5316860 |
| coniferin45 | 5280372 |
| sargentol45 | 101249251 |
| chlorogenic acid45 | 1794427 |
| eugenol rutinoside45 | 15101911 |
| glucosyringic acid45 | 10383888 |
| kelampayoside A45 | 10552637 |
| dhurrin45 | 161355 |
| kaempferol 3-O-rutinoside45 | 5318767 |
| quercetin 3-O-robinobioside45 | 10371536 |
| alangionoside B45 | 21630902 |
| a hexono-1,4-lactone45 | 68626362 |
| palmitic acid46 | 985 |
| glycerol monooleate46 | 5283468 |
| behenic acid46 | 8215 |
| 1-triacontanol46 | 68972 |
| stearic acid46 | 5281 |
| syringaldehyde46 | 8655 |
| coniferyl aldehyde46 | 5280536 |
| daucosterol46 | 5742590 |
| scopoletin46 | 5280460 |
| sinapaldehyde46 | 5280802 |
| quercetin46 | 5280343 |
| luteolin46 | 5280445 |
| sinapaldehyde glucoside46 | 25244544 |
| ferulic acid46 | 445858 |
| (E)-4-hydroxycinnamic acid46 | 637542 |
| caffeic acid46 | 689043 |
| (E)-cinnamic acid46 | 444539 |
| (+)-medioresinol-di-O-beta-D-glucopyranoside46 | 5319325 |
| 25. | *Desmodium triflorum* (Linn.) DC. | n-hexane47 | 8058 |
| chloroform47 | 6212 |
| ethyl acetate47 | 8857 |
| n-butanol47 | 263 |
| 1,1-diphenyl-2- picrylhydrazyl hydrate47 | 74358 |
| Ursolic acid47 | 64945 |
| Vitexin47 | 5280441 |
| Genistin47 | 5281377 |
| Fucosterol47 | 5281328 |
| Phenethylamine47 | 1001 |
| Indole-3-acetic acid47 | 802 |
| Tyramine47 | 5610 |
| Trigonelline47 | 5570 |
| Hypaphorine47 | 442106 |
| Choline47 | 305 |
| N, N-Dimethyl tryptophan47 | 21140335 |
| Gangetin47 | 317611 |
| Desmodin47 | 13338925 |
| 5-Methoxy-N-dimethyltryptamine47 | 6430943 |
| astragalin48 | 5282102 |
| cosmosiin48 | 5280704 |
| tectorigenin48 | 5281811 |
| 2’’-O-glucosylvitexin48 | 5280641 |
| campesterol48 | 173183 |
| (+)-pinitol48 | 164619 |
| Betaine48 | 247 |
| N,N-dimethyltryptamine oxide49 | 5316905 |
| stachydrine49 | 115244 |
| Isovitexin49 | 162350 |
| 26. | *Dichrocephala benthamii* C. B. Clarke | corchoionoside C50 | 10317980 |
| pisumionoside50 | 10862351 |
| staphylionoside D50 | 15628136 |
| 27. | *Dioscorea cirrhosa* Lour | Diosgenin51 | 99474 |
| Sapogenin51 | 23265676 |
| Saponin51 | 198016 |
| Cyanidin51 | 128861 |
| Allantoin51 | 204 |
| Dioscorine51 | 442635 |
| oxalate51 | 71081 |
| phytic acid51 | 890 |
| Chrysanthemin51 | 44256715 |
| Dihydrodioscorine51 | 15931602 |
| Procyanidin B151 | 11250133 |
| Procyanidin B251 | 122738 |
| Cortisone51 | 222786 |
| Protodioscin51 | 441891 |
| anthocyanin52 | 145858 |
| Sinapic acid52 | 637775 |
| Ferulic acid52 | 445858 |
| dioscin52 | 119245 |
| choline52 | 305 |
| tocopherols52 | 14986 |
| botogenin53 | 12301981 |
| kryptogenin53 | 21117640 |
| 28. | *Dioscorea hemsleyi* Prain et Burkill | stigmastanol54 | 241572 |
| furostanol54 | 22295359 |
| spirostanol54 | 129669531 |
| cholestanol54 | 6665 |
| ergostanol54 | 5283641 |
| pregnanol54 | 5460188 |
| spirostane54 | 6857439 |
| arabinose54 | 439195 |
| xylose54 | 135191 |
| glucose54 | 5793 |
| galactose54 | 6036 |
| rhamnose54 | 25310 |
| 29. | *Dipsacus asperoides* C.Y.Cheng et T.M.Ai | Hypogallic acid55 | 19 |
| Neochlorogenic acid55 | 5280633 |
| Chlorogenic acid55 | 1794427 |
| Vanillic acid55 | 8468 |
| Caffeic acid55 | 689043 |
| Syringic acid55 | 10742 |
| p-Coumaric acid55 | 637542 |
| O-Coumaric acid55 | 637540 |
| Isochlorogenic acid B55 | 5281780 |
| Ferulic acid55 | 445858 |
| Isochlorogenic acid A55 | 6474310 |
| Isochlorogenic acid C55 | 6474309 |
| Macranthoin F55 | 5319160 |
| 30. | *Drymaria cordata* (L.) Willd. ex Schult | Cyclohexan-1,4,5-triol-3-one-1-carboxylic acid56 | 630 |
| Beta-Dglucopyranose-1,6-anhydro56 | 91691667 |
| L-gala-L-ido-octose56 | 219659 |
| 3, 7, 11, 15-Tetramethyl-2-  hexadecen-1-ol56 | 5366244 |
| n-Hexadecanoic acid56 | 985 |
| 9, 12 Octadecadienoic acids (Z,Z)-56 | 5284421 |
| Oleyl alcohol56 | 5284499 |
| 17-Octadecynoic acid56 | 1449 |
| stigmasterol57 | 5280794 |
| stigmasteryl glucoside57 | 70699355 |
| monogalactosyldiacylglycerol57 | 90657729 |
| digalactosyldiacylglycerol57 | 10724471 |
| cerebroside57 | 5280335 |
| glucocerebroside57 | 54315103 |
| 31. | *Cynanchum wilfordii* (Maxim.) Hemsl. | wilfoside C1N58 | 5469231 |
| wilfoside C3N58 | 102029162 |
| wilfoside K1N58 | 5469232 |
| methyleugenol58 | 7127 |
| wilfoside C1G58 | 21725018 |
| daucosterol58 | 5742590 |
| 2,4-dihydroxyacetophenone58 | 6990 |
| cynandione A58 | 10063465 |
| 2,5-dihydroxyacetophenone58 | 10279 |
| acetovanillone58 | 2214 |
| p-hydroxyacetophenone58 | 7469 |
| sucrose58 | 5988 |
| geniposide58 | 107848 |
| succinic acid58 | 1110 |
| 3-(β-D-ribofuranosyl)-2,3-dihydro-6H-1,3-oxazine-2,6-dione58 | 139599911 |
| bungeiside A58 | 127685 |
| Wilfoside A59 | 102165348 |
| Wilfoside B59 | 102165349 |
| Wilfoside C59 | 102165350 |
| Wilfoside D59 | 102165351 |
| Wilfoside E59 | 102165352 |
| Wilfoside F59 | 102165353 |
| Wilfoside G59 | 102165354 |
| Wilfoside H59 | 102165355 |
| Wilfoside K1GG59 | 76329539 |
| Wilfoside C1GG59 | 76311465 |
| Kidjoranin59 | 70697800 |
| Deacylcynanchogenin59 | 12311278 |
| Cynauricuoside C59 | 56642569 |
| Cynawilfoside A59 | 132916344 |
| 4’’ -hydroxy-3’’ -methoxyacetophenone59 | 16212510 |
| 32. | *Elaeocarpus decipiens* Hemsl. | hexadecane60 | 11006 |
| 1-docosanol60 | 12620 |
| heptane60 | 8900 |
| decene60 | 13381 |
| tanacetene60 | 5321610 |
| alpha-tocopherolquinone60 | 2734086 |
| decanol60 | 8174 |
| phytol60 | 5280435 |
| euphorbol60 | 10863111 |
| elaidic acid60 | 637517 |
| linolenic acid60 | 5280934 |
| phaeophytin a60 | 135421897 |
| phaeophytin b60 | 135410870 |
| 33. | *Elephantopus scaber* L. | curcuphenol61 | 360253 |
| methyl 3,5-di-O-caffeoyl quinate61 | 10075681 |
| 3,4-di-O-caffeoylquinic acid methyl ester61 | 460892 |
| isodeoxyelephantopin61 | 38359583 |
| isoscabertopin61 | 21575210 |
| deoxyelephantopin61 | 6325056 |
| lupeol61 | 259846 |
| lupeol acetate61 | 92157 |
| patriscabratine61 | 5320433 |
| 5-O-caffeoylquinic acid62 | 5280633 |
| Chlorogenic acid methyl ester62 | 6476139 |
| Trolox62 | 40634 |
| Cyclosativene63 | 519960 |
| Copaene63 | 12303902 |
| Isopropyl dimethyl hexahydronaphthalene63 | 101708 |
| Zingiberene63 | 92776 |
| Trimethyl dimethylenedecahydronaphthalene63 | 609227 |
| Caryophyllene63 | 5281515 |
| beta-Sesquiphellandrene63 | 12315492 |
| Isocaryophyllene63 | 5281522 |
| α-Santalol63 | 5281531 |
| Ledol63 | 92812 |
| α-Bisabolol63 | 1549992 |
| Caryophyllene oxide63 | 1742210 |
| Cadinol63 | 6428423 |
| beta-Bisabolol63 | 27208 |
| Isopropyl dimethyl tetrahydronaphthalenol63 | 129819727 |
| Hexahydrofarnesyl acetone63 | 10408 |
| Hexadecanoic acid63 | 985 |
| Octadecadienoic acid63 | 5312457 |
| ethyl hexadecanoate64 | 12366 |
| ethyl-9, 12-octadecadienoate64 | 5365672 |
| ethyl-(Z)-9-octadecenoate64 | 5363269 |
| ethyl octadecanoate64 | 8122 |
| stigmasterol64 | 5280794 |
| stigmasterol glucoside64 | 6602508 |
| 17, 19-dihydrodeoxyelephantopin64 | 102466643 |
| 25-Hydroxy-24-methylcholesterol65 | 20847614 |
| 3-Methyl-2-Methoxy pyrazine65 | 528128 |
| Arginine65 | 6322 |
| Methyl Jasmonate65 | 5281929 |
| Haloxazolam65 | 3563 |
| Asparagin65 | 236 |
| Carbamic acid methyl ester65 | 11722 |
| elephantopin66 | 442206 |
| epifriedelinol66 | 119242 |
| 34. | *Eleutherococcus senticosus* (Rupr. et Maxim.) Maxim. | 1-caffeoylquinic acid67 | 10155076 |
| 5-caffeoylquinic acid67 | 1794427 |
| 4-caffeoylquinic acid67 | 9798666 |
| 1,3-dicaffeoylquinic acid67 | 6474640 |
| 3-feruloylquinic acid67 | 10133609 |
| 3,4-dicaffeoylquinic acid67 | 5281780 |
| 1,4-dicaffeoylquinic acid67 | 12358846 |
| 1,5-dicaffeoylquinic acid67 | 5281769 |
| 3,5-dicaffeoylquinic acid67 | 6474310 |
| 4,5-dicaffeoylquinic acid67 | 6474309 |
| 3-feruloyl-5-caffeoylquinic acid67 | 101710864 |
| rutin67 | 5280805 |
| hyperoside67 | 5281643 |
| isoquercitrin67 | 5280804 |
| astragalin67 | 5282102 |
| quercitrin67 | 5280459 |
| Afzelin68 | 5316673 |
| quercetin68 | 5280343 |
| kaempferol68 | 5280863 |
| Eleutheroside E68 | 71312557 |
| Protocatechuic acid68 | 528594 |
| Gentisic acid68 | 145707079 |
| Vanillic acid68 | 8468 |
| trans-caffeic acid68 | 2518 |
| Syringic acid68 | 10742 |
| trans-p-Coumaric acid68 | 637542 |
| trans-Ferulic acid68 | 445858 |
| syringin69 | 5316860 |
| rosmarinic acid69 | 5281792 |
| trans-caryophyllene70 | 5281515 |
| humulene70 | 5281520 |
| bicyclogermacrene70 | 13894537 |
| spathulenol70 | 92231 |
| germacrene-D70 | 91723653 |
| tau-muurolol70 | 6432221 |
| Delta-cadinene70 | 441005 |
| 2,2-dimethoxybutane70 | 137941 |
| Furfural70 | 7362 |
| alpha-Pinene70 | 6654 |
| Beta-Pinene70 | 14896 |
| beta-Myrcene70 | 31253 |
| Octanal70 | 454 |
| p-Cimene70 | 7463 |
| dl-Limonene70 | 22311 |
| beta-Phellandrene70 | 11142 |
| Benzeneacetaldehyde70 | 998 |
| Epoxylinalol70 | 26396 |
| 4-Terpineol70 | 11230 |
| Cryptone70 | 92780 |
| alpha-Terpineol70 | 17100 |
| Caprolactam70 | 7768 |
| Phellandral70 | 89488 |
| Copaene70 | 12303902 |
| beta-Elemene70 | 6918391 |
| beta-Cubebene70 | 93081 |
| Aromadendrene70 | 91354 |
| alpha-calacorene70 | 12302243 |
| (+)-Aromadendrene70 | 11095734 |
| (+)-Cyclosativene70 | 16212927 |
| beta-Selinene70 | 442393 |
| Methyl palmitate70 | 8181 |
| isovanillin71 | 12127 |
| 7-hydroxy-8-methoxycoumarin71 | 5316302 |
| isofraxidin71 | 5318565 |
| stigmasterol 3-O-b-D-glucopyranoside71 | 6602508 |
| siringina72 | 6769 |
| caffeic acid72 | 689043 |
| sinapyl alcohol72 | 5280507 |
| coniferyl aldehyde72 | 5280536 |
| sesamin72 | 72307 |
| syringaresinol72 | 100067 |
| daucosterol72 | 5742590 |
| vitamin E72 | 14985 |
| beta-carotene72 | 5280489 |
| 35. | *Eleutherococcus trifoliatus* (Linnaeus) S. Y. Hu | Ascorbic acid73 | 54670067 |
| Chlorogenic acid73 | 1794427 |
| Trolox73 | 40634 |
| Isochlorogenic acid A74 | 6474310 |
| Rutin74 | 5280805 |
| Isochlorogenic acid C74 | 6474309 |
| Acanthoic acid75 | 9817887 |
| Continentalic acid75 | 10086296 |
| kaurenoic acid75 | 73062 |
| acantrifoic acid A75 | 91886677 |
| acantrifoside C75 | 101263324 |
| acantrifoside A75 | 52949153 |
| 1-β-D-glucopyranosyl-2,6-dimethoxy-4-propenylphenol75 | 129887796 |
| syringin75 | 5316860 |
| quercitrin75 | 5280459 |
| nevadensin75 | 160921 |
| eleutheroside E75 | 71312557 |
| (2R,3R)-2,3-di-(3,4- methylenedioxybenzyl)-butyrolactone75 | 442879 |
| Carissone75 | 11770473 |

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