|  |  |  |  |
| --- | --- | --- | --- |
| SERIAL NO | PLANT NAME | CHEMICAL COMPOUND | PUBCHEM CID |
| 01. | *Potentilla fulgens* Wall. ex Hook | Afzelechin1 | 442154 |
| Epiafzelechin1 | 443639 |
| Epicatechin1 | 72276 |
| Catechin1 | 9064 |
| Epiafzelechin (4β→8) epicatechin1 | 10239837 |
| Afzelechin(4α→8)catechin1 | 101683293 |
| Ursolic acid1 | 64945 |
| Euscaphic acid1 | 471426 |
| Corosolic acid1 | 6918774 |
| p-hydroxy benzaldehyde1 | 126 |
| gallic acid1 | 370 |
| Quercetin1 | 5280343 |
| ellagic acid1 | 5281855 |
| Kaempferol1 | 5280863 |
| Curcumin1 | 969516 |
| Resveratrol1 | 445154 |
| hyptadienic acid2 | 14605533 |
| tormentic acid2 | 73193 |
| rosamultic acid2 | 102004711 |
| 2α,19α-dihydroxy-3-oxo-12-ursen-28-oic acid2 | 637229 |
| kajiichigoside F12 | 14019178 |
| Rutin3 | 5280805 |
| 02. | *Prunella vulgaris* Linn | Oleanolic acid4 | 10494 |
| 2α,3β -Dihydroxyolean-12-en-28-oic acid4 | 73659 |
| 2α,3α -Dihydroxyolean-12-en-28-oic acid4 | 179482 |
| 2α,3α,24-Trihydroxyolean-12-en-28-oic acid4 | 71307353 |
| 2α,3β,24-Trihydroxyolean-12-en-28-oic acid4 | 73641 |
| 2α,3β,23-Trihydroxyolean-12-en-28-oic acid4 | 52951052 |
| beta-Amyrin4 | 73145 |
| beta-Amyrenone4 | 12306160 |
| Uvaol4 | 92802 |
| Ursolic acid4 | 64945 |
| Betulic acid4 | 64971 |
| Lupeol4 | 259846 |
| Lupenone4 | 92158 |
| Chiratenol4 | 14831162 |
| Sericoside4 | 76972524 |
| Arjunglucoside I4 | 14658050 |
| Niga-ichigoside F14 | 16118969 |
| alpha-Spinasterol4 | 5281331 |
| Stigmasterol4 | 5280794 |
| Stigmast-7-en-3b-ol4 | 12315364 |
| beta-Sitosterol4 | 222284 |
| Daucosterol4 | 5742590 |
| alpha-Spinasterone4 | 21159864 |
| Quercetin4 | 5280343 |
| Kaempferol4 | 5280863 |
| Rutin4 | 5280805 |
| Quercetin-3-O-beta-D-glucoside4 | 25203368 |
| Quercitrin4 | 5280459 |
| Quercetin-3-O-beta-D-galactoside4 | 5281643 |
| Kaempferol-3-O-beta-D-glucoside4 | 5282102 |
| Wogonin4 | 5281703 |
| Luteolin4 | 5280445 |
| Cinaroside4 | 5280637 |
| Homoorientin4 | 114776 |
| Acacetin-7-O-beta-D-glucopyranoside4 | 5321954 |
| Hesperidin4 | 10621 |
| Caffeic acid4 | 689043 |
| Danshensu4 | 11600642 |
| p-Coumaric acid4 | 637542 |
| Protocatechuic acid4 | 72 |
| Protocatechualdehyde4 | 8768 |
| Umbelliferone4 | 5281426 |
| Scopoletin4 | 5280460 |
| Esculetin4 | 5281416 |
| Rosmarinic acid4 | 5281792 |
| Methyl rosmarinate4 | 6479915 |
| Ethyl rosmarinate4 | 44437692 |
| Butyl rosmarinate4 | 11953776 |
| Salviaflaside4 | 6438919 |
| Tanshinone I4 | 114917 |
| Rhein4 | 10168 |
| trans-caffeic acid5 | 2518 |
| cis-caffeic acid5 | 1549111 |
| palmitic acid5 | 985 |
| stearic acid5 | 5281 |
| oleic acid5 | 445639 |
| arachidic acid5 | 10467 |
| lauric acid5 | 3893 |
| myristic acid5 | 11005 |
| Myrcene5 | 31253 |
| linalyl acetate5 | 8294 |
| α-phellandrene5 | 7460 |
| Linalool5 | 6549 |
| d-camphor5 | 159055 |
| d-fenchone5 | 1201521 |
| Carotene5 | 6419725 |
| Methyl betulinate6 | 73493 |
| Methyl oleanolate6 | 92900 |
| Methyl ursolate6 | 636516 |
| Methyl maslinate6 | 13653327 |
| Methyl 3-epimaslinate6 | 609113 |
| isoquercitrin6 | 5280804 |
| Delphinidin6 | 128853 |
| malvidin-3,5-diglucoside6 | 441765 |
| peonidin-3,5-diglucoside6 | 44256843 |
| alpha-amyrin6 | 73170 |
| Cyanidin6 | 128861 |
| linoleic acid6 | 5280450 |
| tetracosanoic acid6 | 11197 |
| ethyl palmitate6 | 12366 |
| Hexatriacontane6 | 12412 |
| Galactose6 | 6036 |
| Fructose6 | 2723872 |
| Sucrose6 | 5988 |
| Glucose6 | 5793 |
| Mannose6 | 18950 |
| Arabinose6 | 439195 |
| Xylose6 | 135191 |
| Rhamnose6 | 25310 |
| Tannic acid6 | 16129778 |
| 03. | *Psidium guajava* Linn. | Quercetin7 | 5280343 |
| Myricetin7 | 5281672 |
| Kaempferol7 | 5280863 |
| Luteolin7 | 5280445 |
| Menthol7 | 1254 |
| α-pinene7 | 6654 |
| β-bisabolene7 | 10104370 |
| β-pinene7 | 14896 |
| Limonene7 | 22311 |
| isopropyl alcohol7 | 3776 |
| Caryophyllene7 | 5281515 |
| Longicyclene7 | 564934 |
| Cineol7 | 2758 |
| caryophyllene oxide7 | 1742210 |
| Humulene7 | 5281520 |
| Farnesene7 | 5281516 |
| Curcumene7 | 92139 |
| Phytofluene7 | 6436722 |
| (15Z)-beta-carotene7 | 12305639 |
| (all-E)-beta-carotene7 | 46783370 |
| (13Z)- beta-carotene7 | 10256668 |
| (9Z)-beta-carotene7 | 9828626 |
| (15Z)-lycopene7 | 6440363 |
| Guavanoic acid7 | 101211343 |
| guavacoumaric acid7 | 101211344 |
| 2α-hydroxyursolic acid7 | 6918774 |
| isoneriucoumaric acid7 | 10100394 |
| jacoumaric acid7 | 11700083 |
| asiatic acid7 | 119034 |
| ilelatifol d7 | 102572108 |
| β-sitosterol-3-O-β-D-glucopyranoside7 | 5742590 |
| oleanolic acid7 | 10494 |
| Obtusinin7 | 3604942 |
| goreishic acid I7 | 3081756 |
| beta-sitosterol7 | 222284 |
| Uvaol7 | 92802 |
| ursolic acid7 | 64945 |
| Obtusol7 | 44583704 |
| Guajadial7 | 46197930 |
| betulinic acid7 | 64971 |
| Lupeol7 | 259846 |
| quercetin-3-O-(6”-galloyl) beta-D-galactopyranoside7 | 5491814 |
| quercetin-3-O-β-D-glucoside7 | 25203368 |
| quercetin-3-O-β-D-galactoside7 | 5281643 |
| (±)-Guajadial B7 | 71508109 |
| β-eudesmol7 | 91457 |
| Phytol7 | 19725 |
| α-patchoulene7 | 521710 |
| caryophylla-3(15),7(14)-dien-6-ol7 | 527418 |
| (E)-methyl isoeugenol7 | 637776 |
| α-terpineol7 | 17100 |
| octadecane7 | 11635 |
| clovane-2 beta7 | 495838 |
| ent-T-muurolol7 | 51394521 |
| (+)-globulol7 | 12304982 |
| Isophytol7 | 10453 |
| Gossypetin7 | 5280647 |
| Tamarixetin7 | 5281699 |
| Guajaverin7 | 5481224 |
| Avicularin7 | 5490064 |
| chrysin 6-C-glucoside7 | 74977421 |
| p-hydroxy-benzoic acid7 | 135 |
| Lutein8 | 5281243 |
| Zeaxanthine8 | 5280899 |
| Lycopene8 | 446925 |
| Phosphoric acid8 | 1004 |
| Oxalic acid8 | 971 |
| malic acid8 | 525 |
| Hexanal8 | 6184 |
| 2-hexenal8 | 5281168 |
| 2,4-hexadienal8 | 637564 |
| 3-hexenal8 | 643139 |
| Nerolidol8 | 5284507 |
| pentane-2-thiol8 | 62424 |
| 2,3- butanediol8 | 262 |
| 3-penten-2-ol8 | 5366239 |
| 3-methylbutanoic acid8 | 10430 |
| (Z)-3-hexen-1-ol8 | 5281167 |
| 6- methyl-5-hepten-2-one8 | 9862 |
| Octanol8 | 957 |
| ethyl octanoate8 | 7799 |
| Eugenol8 | 3314 |
| Prenol8 | 11173 |
| Dihydrobenzophenanthridine8 | 66680144 |
| Gallic acid8 | 370 |
| Hydroxydimethylacetic acid9 | 11671 |
| Tridecyl trifluoroacetate9 | 536357 |
| n-Cetane9 | 11006 |
| Farnesan9 | 19773 |
| Pyrogallol9 | 1057 |
| Aromandendrene9 | 91354 |
| Heneicosane9 | 12403 |
| gamma-Muurolene9 | 12313020 |
| Eicosane9 | 8222 |
| Tetracosane9 | 12592 |
| beta–Chamigrene9 | 442353 |
| alpha-Calacorene9 | 12302243 |
| Cetene9 | 12395 |
| alpha-Bulnesene9 | 94275 |
| Epiglobulol9 | 11858788 |
| Ledol9 | 92812 |
| cis-Thujopsene9 | 11401461 |
| Copaene9 | 12303902 |
| Culmorin9 | 115285 |
| E-15-Heptadecenal9 | 5363097 |
| cis-Z-alpha-Bisabolene epoxide9 | 91753574 |
| Palmitic acid9 | 985 |
| Stearic acid9 | 5281 |
| Hexachlorodisiloxane9 | 84745 |
| Squalene9 | 638072 |
| gamma-Sitosterol9 | 457801 |
| Catechin10 | 9064 |
| Epicathechin10 | 122738 |
| Rutin10 | 5280805 |
| Naringenin10 | 932 |
| ascorbic acid10 | 54670067 |
| β-carotene10 | 5280489 |
| β-cryptoxanthin10 | 5281235 |
| 1beta, 3beta-dihydroxyurs-12-en-28-oic acid10 | 183863 |
| 3beta, 23-dihydroxy urs-12-en-28-oic acid10 | 14136881 |
| cinnamyl alcohol10 | 5315892 |
| ethyl benzoate10 | 7165 |
| (E)-3-hexenyl acetate10 | 5352557 |
| α-bisabolene10 | 5352653 |
| citric acid10 | 311 |
| acetic acid10 | 176 |
| Xanthine10 | 1188 |
| protocatechuic acid10 | 72 |
| glutamic acid10 | 33032 |
| Asparagine10 | 6267 |
| malonic acid10 | 867 |
| trans-aconitic acid10 | 444212 |
| maleic acid10 | 444266 |
| cis-aconitic acid10 | 643757 |
| Psiguadials A10 | 49844493 |
| psidial A10 | 45104868 |
| Quercitrin10 | 5280459 |
| Isoquercitrin10 | 5280804 |
| Reynoutrin10 | 5320863 |
| 2-O-methyl-L-arabinose11 | 92852201 |
| 2-O-acetyl-D-galactose11 | 141455485 |
| Butyric acid11 | 264 |
| hexanoic acid11 | 8892 |
| ethyl propanoate11 | 7749 |
| methyl butyrate11 | 12180 |
| ethyl butyrate11 | 7762 |
| methyl hexanoate11 | 7824 |
| ethyl hexanoate11 | 31265 |
| cis-3-hexen-1-yl acetate11 | 5363388 |
| hexyl acetate11 | 8908 |
| methyl benzoate11 | 7150 |
| methyl octanoate11 | 8091 |
| cinnamyl acetate11 | 5282110 |
| β-(Z)-ocimene11 | 5320250 |
| 2-heptanone11 | 8051 |
| Benzaldehyde11 | 240 |
| hexyl butanoate11 | 17525 |
| Camphene11 | 6616 |
| Sabinene11 | 18818 |
| α-terpinolene11 | 11463 |
| δ-cadinene11 | 441005 |
| germacrene B11 | 5281519 |
| α-carotene11 | 4369188 |
| 3R-β- cryptoxanthin11 | 182237 |
| (all-E, 3R)-rubixanthin11 | 5281252 |
| selin-11-en-4 α-ol11 | 6429281 |
| α-cadinol11 | 10398656 |
| Hexenal11 | 10460 |
| γ-butyrolactone11 | 7302 |
| (E, E)-2,4- hexadienal11 | 9603581 |
| (Z)-3-hexenal11 | 643941 |
| (Z)-2-hexenal11 | 6428782 |
| Phenol11 | 996 |
| 3-phenylpropyl acetate11 | 31226 |
| Phytol11 | 5280435 |
| quercetin-3-O-α-L-arabinofuranoside11 | 12309864 |
| quercetin-3-O-arabinoside11 | 12309865 |
| Delphinidin 3-O-glucoside12 | 443650 |
| cyanidin-3-O-glucoside12 | 441667 |
| myricetin-3-O-β-D-glucoside12 | 5318606 |
| myricetin-3-O-xyloside12 | 21477996 |
| isorhamnetin-3-O-glucoside12 | 5318645 |
| isorhamnetin-3-O-galactoside12 | 86328677 |
| abscisic acid12 | 5280896 |
| Pinfaensin12 | 190934 |
| Pedunculoside12 | 14286954 |
| Madecassic acid12 | 73412 |
| m-Cymenene13 | 70759 |
| beta-Acoradiene13 | 5316209 |
| Lyxopyranoside14 | 439240 |
| Galangin14 | 5281616 |
| homogentisic acid14 | 780 |
| ferulic acid14 | 445858 |
| Morin14 | 5281670 |
| Schottenol15 | 441837 |
| Esculin15 | 5281417 |
| (-)- Epicatechin 8-C-galactoside15 | 131752730 |
| Saccharose16 | 5988 |
| Apigenin16 | 5280443 |
| Chlorogenic acid16 | 1794427 |
| Ellagic acid16 | 5281855 |
| Guavin B16 | 175616 |
| Leucocyanidin16 | 71629 |
| Mecocyanin16 | 14757903 |
| Neochrome16 | 101526842 |
| Zeatin riboside16 | 6440982 |
| Arjunolic acid16 | 73641 |
| Azulene16 | 9231 |
| 3-hydroxy-2-butanone16 | 179 |
| 3-methyl-1-butanol16 | 31260 |
| Methyl cinnamate16 | 637520 |
| 3-phenylpropanol16 | 31234 |
| Amritoside16 | 73981613 |
| Ascorbigen16 | 3081416 |
| 04. | *Zephyranthes carinata* Herb. | Lycorine17 | 72378 |
| Galanthine17 | 10403528 |
| Tazettine17 | 5321780 |
| Haemanthamine17 | 441593 |
| Pretazettine17 | 73360 |
| Carinatine17 | 441591 |
| Maritidine17 | 11185307 |
| 1-O-(3-hydroxybutyryl) pancratistatin17 | 398555 |
| 1-O-(3-O-β-d-glucopyranosylbutyryl) pancratistatin17 | 398556 |
| Oxomaritidine17 | 44195367 |
| Haemanthidine17 | 443678 |
| Vittatine17 | 443693 |
| Narcissidine17 | 443686 |
| Pancratistatin17 | 441597 |
| Tortuosine17 | 196630 |
| Hamayne17 | 443670 |
| Trisphaeridine17 | 443684 |

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