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| Serial no | Plant name | Chemical name | Pubchem CID |
| 01 | *Polygonum capitatum* Buch.-Ham. ex D. Don | Emodin1 | 3220 |
| Daucosterol1 | 5742590 |
| protocatechuic acid1 | 72 |
| gallic acid1 | 370 |
| ethyl gallate1 | 13250 |
| (+)-catechin-3-O-gallate1 | 5276454 |
| (+)-catechin1 | 9064 |
| (–)-epicatechin1 | 72276 |
| Kaempferol1 | 5280863 |
| quercetin1 | 5280343 |
| quercitroside1 | 5280459 |
| Isoquercitrin1 | 5280804 |
| silybin A1 | 31553 |
| 2,3-dehydrosilybin1 | 5467200 |
| silychristin1 | 441764 |
| 2,3-dehydrosilychristin1 | 121232948 |
| Schizandriside1 | 14521043 |
| Nudiposide 1 | 14521040 |
| Ursolic acid2 | 64945 |
| Oleanolic acid2 | 10494 |
| Taxifolin2 | 439533 |
| Quercetin 3-methyl ether2 | 5280681 |
| -Epicatechin-3-O-gallate2 | 107905 |
| Isolariciresinol2 | 160521 |
| Isosilybin2 | 3085830 |
| Arbutin2 | 440936 |
| Salidroside2 | 159278 |
| 02 | *Reynoutria japonica* Houtt. | Resveratrol3 | 445154 |
| hydroxyresveratrol3 | 5281717 |
| resveratroloside3 | 5322089 |
| Piceid3 | 5281718 |
| Piceatannol3 | 667639 |
| Quercetin3 | 5280343 |
| Catechin3 | 9064 |
| Apigenin3 | 5280443 |
| 2-methoxy-6-acetyl-7-methyljuglone3 | 158739 |
| protocatechuic acid3 | 72 |
| Chlorogenic acid3 | 1794427 |
| Tachioside3 | 11962143 |
| isotachioside3 | 15098566 |
| Emodin3 | 3220 |
| Fallacinol3 | 3083633 |
| Questin3 | 160717 |
| Questinol3 | 147621 |
| gallic acid3 | 370 |
| Tryptophan3 | 6305 |
| 2,6-dihydroxybenzoic acid3 | 9338 |
| 2-hexenal3 | 5281168 |
| n-hexanal3 | 6184 |
| 3-hexen-1-ol3 | 5284503 |
| 1-penten-3-ol3 | 12020 |
| 2-penten-1-ol3 | 5364920 |
| anthraglycoside B3 | 118855584 |
| Physcion3 | 10639 |
| citreorosein3 | 361512 |
| Rhein3 | 10168 |
| tatariside B3 | 102450498 |
| Hydropiperoside3 | 10350284 |
| vanicoside A3 | 6449878 |
| vanicoside B3 | 10033855 |
| vanicoside C3 | 10724147 |
| Anthocyanin3 | 145858 |
| Rutin4 | 5280805 |
| Quercitrin4 | 5280459 |
| isoquercitrin4 | 5280804 |
| Hyperosid4 | 5281643 |
| reynoutrin4 | 5320863 |
| 8-hydroxycalamenene4 | 442519 |
| oleanolic acid4 | 10494 |
| β-sitosterol4 | 222284 |
| 03 | Polygonum paleaceum Wall. ex Hook. f. | Phyllocoumarin5 | 44257095 |
| Quercetin5 | 5280343 |
| quercitrin5 | 5280459 |
| quercetin-3-methyl ether5 | 5280681 |
| vincetoxicoside B5 | 5748601 |
| isoquercitrin5 | 5280804 |
| kaempferol5 | 5280863 |
| (-)-epicatechin5 | 72276 |
| Ascorbic acid6 | 54670067 |
| 6-o-Galloyl-d-glucose6 | 129637775 |
| Procyanidin C-16 | 169853 |
| Procyanidin B-26 | 122738 |
| 3-o-Caffeoyl quinic acid6 | 1794427 |
| Caffeic acid6 | 689043 |
| Gallic acid6 | 370 |
| 04 | *Polygonum runcinatum* Buch.-Ham. ex D. Don var. sinense Hemsl | 3,3’ dimethyl ellagic acid7 | 10457042 |
| 3,3’,4’-trimethylellagic acid7 | 5281860 |
| 05 | *Portulaca oleracea* Linn | Kaempferol8 | 5280863 |
| Apigenin8 | 5280443 |
| Luteolin8 | 5280445 |
| Myricetin8 | 5281672 |
| Quercetin8 | 5280343 |
| 2,2'-Dihydroxy-4',6'-dimethoxychalcone8 | 5964319 |
| Genistein8 | 5280961 |
| Genistin8 | 5281377 |
| Dopamine8 | 681 |
| Noradrenalin8 | 439260 |
| Adenosine8 | 60961 |
| N-trans-Feruloyltyramine8 | 5280537 |
| Thymine8 | 1135 |
| Uracil8 | 1174 |
| N-cis-Feruloyltyramine8 | 6440659 |
| N-trans-Feruloyloctopamine8 | 24096391 |
| Aurantiamide8 | 185904 |
| Scopoletin8 | 5280460 |
| Portuloside A8 | 10687859 |
| Portulene8 | 46902093 |
| Lupeol8 | 259846 |
| 3-Quinolinecarboxylic acid8 | 80971 |
| Indole-3-carboxylic acid8 | 69867 |
| a-Linolenic acid8 | 5280934 |
| Palmitic acid8 | 985 |
| Stearic acid8 | 5281 |
| Oleic acid8 | 445639 |
| p-Coumaric acid8 | 637542 |
| Ferulic acid8 | 445858 |
| Docosapentaenoic acid8 | 5497182 |
| Eicosapentaenoic acid8 | 446284 |
| Docosahexaenoic acid8 | 445580 |
| Catechol8 | 289 |
| Caffeic acid8 | 689043 |
| Oxalic acid8 | 971 |
| Lonchocarpic acid8 | 54683839 |
| Portulacerebroside A8 | 102218066 |
| 𝛽-Sitosterol8 | 222284 |
| Daucosterol8 | 5742590 |
| 𝛽-Carotene8 | 5280489 |
| Glutathione8 | 124886 |
| Proline8 | 145742 |
| 1,4-Di-O-acetyl-2,3,5-tri-O-methyl-L-arabinitol8 | 15608113 |
| 1,4,5-Tri-O-acetyl-2,3-di-O-methyl-L-arabinitol8 | 129722937 |
| 1,5-Di-O-acetyl-2,3,4,6-tetra-O-methyl-D-galactitol8 | 129722946 |
| 1,4,5-Tri-O-acetyl-2,3,6-tri-O-methyl-D-galactitol8 | 129821120 |
| cyclo (Phe-Ile)9 | 101129992 |
| friedelin9 | 91472 |
| p-hydroxybenzaldehyde9 | 126 |
| p-hydroxybenzoic acid9 | 135 |
| p-hydroxyacetophenone9 | 7469 |
| benzamide9 | 2331 |
| (E)-p-coumaramide9 | 16637983 |
| 1‑(5‑Bicyclo[2.2.1]heptyl) ethylamine 10 | 161455 |
| Phosphoric acid, dibutyl 3‑trifluoromethyl‑3‑pentyl ester 10 | 6421782 |
| Imidazole, 2‑amino‑5‑[(2‑carboxy) vinyl] 10 | 5364104 |
| Cyclopropanepentanoic acid, 2‑undecyl‑, methyl ester, trans10 | 91691232 |
| 6,9,12‑Octadecatrienoic acid, phenylmethyl ester, (Z, Z, Z) 10 | 5368209 |
| n‑Nonadecanol‑1 10 | 80281 |
| Trans‑2‑Dodecen‑1‑ol 10 | 5352845 |
| 2‑Methyl‑Z, Z‑3,13‑octadecadienol 10 | 5364412 |
| 9,12,15‑Octadecatrienal 10 | 5283384 |
| Hexanedioic acid, diisooctyl ester 10 | 66932 |
| Octadecane, 1,1’‑[(1‑methyl‑1,2‑ethanediyl) bis (oxy)]bis‑10 | 545620 |
| Tributyl phosphate 10 | 31357 |
| 2‑Pentanamine, N‑ethyl‑4‑methyl‑10 | 39359 |
| 10‑Octadecenoic acid, methyl ester 10 | 25642 |
| Tetradecanoic acid, 12‑methyl‑, methyl ester 10 | 21206 |
| 13‑Heptadecyn‑1‑ol 10 | 557439 |
| 9,12‑Octadecadienoic acid (Z, Z)‑, 2,3 bis[(trimethylsilyl) oxy] propyl ester 10 | 5366692 |
| Di‑n‑decylsulfone 10 | 19089489 |
| Ethyl iso‑allocholate 10 | 6452096 |
| Octadecanoic acid, 2‑(octadecyloxy) ethyl ester10 | 545632 |

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