|  |  |  |  |
| --- | --- | --- | --- |
| SERIAL NO | PLANT NAME | CHEMICAL COMPOUND | PUBCHEM CID |
| 1. | *Ganoderma lucidum* (Curtis) P. Karst.) | Hesperetin1 | 72281 |
| Trans-cinnamic acid1 | 444539 |
| Naringenin1 | 932 |
| Pyrogallol1 | 1057 |
| 5-sulfosalicylic acid1 | 7322 |
| protocatechuic acid1 | 72 |
| benzoic acid1 | 243 |
| myricetin1 | 5281672 |
| formononetin1 | 5280378 |
| Biochanin1 | 5280373 |
| ergosterol2 | 444679 |
| ergosterol peroxide2 | 5351516 |
| Ganoderic acid A2 | 471002 |
| Ganoderic acid D2 | 14109405 |
| Glucose3 | 5793 |
| Mannose3 | 18950 |
| Galactose3 | 6036 |
| Fucose3 | 17106 |
| Xylose3 | 135191 |
| Rhamnose3 | 25310 |
| Arabinose3 | 439195 |
| 12-Hydroxyganoderic acid 3 | 131676060 |
| 12-deacetylganoderic acid H3 | 76537133 |
| Ganoderic acid F3 | 23247895 |
| Ganoderic acid C23 | 57396771 |
| Ganoderic acid C63 | 102004760 |
| Ganoderic acid G3 | 73657193 |
| Ganoderenic acid B3 | 71457627 |
| Ganoderic acid B3 | 471003 |
| Ganoderic acid AM13 | 10346401 |
| Ganoderic acid H3 | 73657194 |
| Elfvingic acid A3 | 21668663 |
| Ganoderenic acid D3 | 91884885 |
| Ganoderic acid E3 | 23247894 |
| 12-acetoxyganoderic acid F3 | 91885249 |
| Ganoderic acid J3 | 20055991 |
| Lucidenic acid H4 | 14109387 |
| Lucidenic acid L4 | 131751894 |
| Lucidenic acid I4 | 14109378 |
| Lucidenic acid J4 | 131751851 |
| Lucidenic acid K4 | 131751879 |
| Lucidenic acid M4 | 131751893 |
| Methyl lucidenate L4 | 44566900 |
| Methyl lucidenate A4 | 21636089 |
| Methyl lucidenate C4 | 11569423 |
| Methyl lucidenate F4 | 21633085 |
| Methyl lucidenate N4 | 71718315 |
| Methyl lucidenate P4 | 11203394 |
| Methyl lucidenate Q4 | 11271456 |
| Methyl lucidenate D24 | 21633083 |
| Ethyl lucidenate A4 | 71665526 |
| Butyl lucidenate A4 | 46184564 |
| Butyl lucidenate N4 | 46184563 |
| Butyl lucidenate P4 | 71561376 |
| Butyl lucidenate Q4 | 71582788 |
| Butyl lucidenate D24 | 71561505 |
| Butyl lucidenate E24 | 71561377 |
| n-Butyl lucidenate A4 | 57392136 |
| n-Butyl lucidenate N4 | 57390352 |
| Methyl lucidenate E24 | 21633084 |
| 7,15-Dihydroxy-4,4,14-trimethyl-3,11-dioxochol-8-en–24-oic acid4 | 129822087 |
| Ganoderic acid C14 | 471004 |
| Ganoderic acid I4 | 20055990 |
| Ganoderic acid K4 | 74036828 |
| Ganoderic acid M4 | 5317490 |
| Ganoderic acid N4 | 131751706 |
| Ganoderic acid L4 | 101600071 |
| Ganoderic acid B84 | 21632956 |
| Ganoderic acid alpha4 | 471001 |
| 20-Hydroxylganoderic acid G4 | 139586678 |
| 3-O-Acetylganoderic acid B4 | 101491698 |
| 3-O-Acetylganoderic acid K4 | 101491701 |
| Ganolucidic acid A4 | 475412 |
| Ganolucidic acid B4 | 20055994 |
| Ganoderic acid W4 | 101600074 |
| Ganoderic acid U4 | 101600072 |
| Ganoderic acid V4 | 101600073 |
| Ganoderic acid Z4 | 10601916 |
| Ganoderic acid Ma4 | 131751707 |
| Ganoderic acid Mb4 | 13916716 |
| Ganoderic acid Mc4 | 131751855 |
| Ganoderic acid Md4 | 131751855 |
| Ganoderic acid Mg4 | 131751896 |
| Ganoderic acid Mi4 | 131751712 |
| Ganoderic acid beta4 | 10097521 |
| 7-O-Ethyl ganoderic acid O4 | 46894364 |
| 7-Oxo-ganoderic acid Z4 | 71461154 |
| Ganoderic acid LM24 | 11813266 |
| Ganoderic acid γ4 | 15427808 |
| Ganoderic acid δ4 | 15427809 |
| Ganoderic acid ε4 | 131751951 |
| Ganoderic acid η4 | 10721020 |
| Ganolucidic acid D4 | 122201289 |
| Ganolucidic acid E4 | 15602283 |
| Methyl ganoderate A4 | 21632954 |
| Methyl ganoderate B4 | 21632955 |
| Methyl ganoderate E4 | 21632959 |
| Methyl ganoderate F4 | 21633081 |
| Methyl ganoderate H4 | 21633082 |
| Methyl ganoderate J4 | 21636085 |
| Ethyl ganoderate J4 | 75233007 |
| Ethyl 3-O-Acetylganoderate B4 | 101491697 |
| Butyl ganoderate A4 | 46184561 |
| Butyl ganoderate B4 | 46184562 |
| N-Butyl ganoderate H4 | 54754513 |
| Ganoderal B4 | 14015440 |
| Lucidadiol4 | 10789991 |
| Lucidal4 | 10366713 |
| Lucialdehyde B4 | 10343868 |
| Lucialdehyde D4 | 11511059 |
| Lucialdehyde E4 | 102306793 |
| Ganoderic aldehyde A4 | 14484704 |
| Lucidenic acid A4 | 14109375 |
| Lucidenic acid B4 | 102410351 |
| Lucidenic acid C4 | 20056103 |
| Lucidenic acid D4 | 23247891 |
| Lucidenic acid D14 | 14109376 |
| Lucidenic acid E4 | 23247892 |
| Lucidenic acid F4 | 74028536 |
| Lucidenic acid N4 | 21592283 |
| Lucidenic acid P4 | 11203160 |
| 20-Hydroxylucidenic acid D24 | 139585728 |
| 20-Hydroxylucidenic acid E24 | 11443981 |
| 20-Hydroxylucidenic acid F4 | 11454258 |
| 20-Hydroxylucidenic acid N4 | 11408923 |
| 20-Hydroxylucidenic acid P4 | 11191849 |
| 3β-Hydroxy-4,4,14-trimethyl-7,11,15-trioxochol-8-en-24-oic acid4 | 129865509 |
| Ganoderal A4 | 13934282 |
| Lucialdehyde A4 | 11048424 |
| Ganoderic aldehyde TR4 | 46830517 |
| Ganoderol A4 | 13934284 |
| Ganoderol B4 | 13934286 |
| Ganodermatriol4 | 21124247 |
| Ganoderiol B4 | 471007 |
| Ganoderiol F4 | 471008 |
| Lucidenic acid O4 | 9847846 |
| 20(21)-Dehydrolucidenic acid A4 | 11340050 |
| Methyl 20(21)-dehydrolucidenate A4 | 11155641 |
| Ganoderic acid R4 | 21637706 |
| Ganoderic acid S4 | 12444571 |
| Ganoderic acid T4 | 21637704 |
| Ganoderic acid Y4 | 57397445 |
| Ganoderic acid X4 | 101600075 |
| Ganoderic acid TR14 | 46830516 |
| Ganoderic acid Mf4 | 14137634 |
| Ganodermic acid S4 | 6449828 |
| Ganodermic acid Jb4 | 14325145 |
| Ganodermic acid R4 | 9985134 |
| Ganodermic acid P24 | 13916711 |
| Ganodermic acid T–Q4 | 10436380 |
| Ganoderic acid TR4 | 11442745 |
| Lucidone A4 | 71453988 |
| Lucidone B4 | 14109411 |
| Lucidone C4 | 14109415 |
| Ganoderiol E4 | 15602280 |
| Ganoderiol I4 | 15602271 |
| Ganolucidic acid C4 | 14109400 |
| methyl lucidenate G4 | 119026222 |
| Lucidenic acid G4 | 14109386 |
| Ganosporelactone A4 | 78384957 |
| Ganosporelactone B4 | 78384958 |
| Epoxyganoderiol B4 | 14015436 |
| Epoxyganoderiol C4 | 14015438 |
| 26,27-Dihydroxy-5α-lanosta-7,9(11),24-triene-3,22-dione4 | 102011669 |
| 26-Hydroxy-5α-lanosta-7,9(11),24-triene-3,22-dione4 | 102011670 |
| Lucidumol A4 | 475410 |
| Ganodermanondiol4 | 73294 |
| Lucidumol B4 | 475411 |
| Ganoderiol C4 | 15602259 |
| Ganoderiol D4 | 15602262 |
| Ganoderiol G4 | 15602268 |
| Ganoderiol H4 | 13784332 |
| Ganodermanontriol4 | 3001811 |
| Ganoderiol A4 | 100927467 |
| Ganosporeric acid A4 | 131872 |
| Methyl ganoderate A acetonide4 | 57402629 |
| Lucidenolactone4 | 78384956 |
| 2. | *Gardenia jasminoides* Ellis | Geniposide5 | 107848 |
| Geniposidic acid5 | 443354 |
| Gardenoside5 | 24721095 |
| Shanzhiside5 | 11948668 |
| Gardoside5 | 46173850 |
| Genipin5 | 442424 |
| Deacetylasperulosidic acid methyl ester5 | 6325021 |
| Scandoside methyl ester5 | 442433 |
| Bartsioside5 | 14081907 |
| Phloyoside (II)5 | 101667556 |
| Crocin 15 | 5281233 |
| Crocin 25 | 9940690 |
| Crocin 35 | 10461942 |
| Crocin 45 | 131752554 |
| Crocetin5 | 5281232 |
| Rehmapicrogenin5 | 15693864 |
| Jasminoside C5 | 102507169 |
| Jasminoside B5 | 102507168 |
| Jasminoside I5 | 102596097 |
| Jasminoside H5 | 102596096 |
| Jasminoside S5 | 71552547 |
| Jasminoside J5 | 101505271 |
| Jasminoside E5 | 21631030 |
| Sacranoside B5 | 10388962 |
| Jasminodiol5 | 24896698 |
| 3,5- di-O-caffeoylquinic acid6 | 13604687 |
| 3,4-di-O-caffeoylquinic methyl ester6 | 460892 |
| 4,5-di-O-caffeoylquinic methyl ester6 | 460892 |
| genipin-1-β-gentiobioside7 | 3082301 |
| gardaloside7 | 11631807 |
| shikimic acid7 | 8742 |
| 1, 2, 4-benzenetriol7 | 10787 |
| 3, 4-dimethoxy-benzoic acid7 | 9556859 |
| dibutyl phthalate7 | 3026 |
| diisobutyl phthalate7 | 6782 |
| α-gardiol7 | 101936008 |
| Beta –gardiol7 | 101936009 |
| genameside C7 | 11692460 |
| deacetylasperulosidic acid7 | 12315350 |
| syringaldehyde7 | 8655 |
| 3-hydroxy-vanillic acid7 | 129848169 |
| 3, 4, 5-trimethoxy-phenol7 | 69505 |
| 4-methoxy-benzaldehyde7 | 31244 |
| 7-hydroxy-5-methoxy-chromone7 | 129848159 |
| 5, 7, 3’-trihydroxy-6, 4’, 5’-trimethoxyflavone7 | 5496475 |
| beta-daucosterol7 | 5742590 |
| lamalbidic acid7 | 101434718 |
| picrocrocinic acid7 | 5320582 |
| asminoside T7 | 71552548 |
| chikusetsusaponin IVa methyl ester7 | 637855 |
| chikusetsusaponin IVa butyl ester7 | 44566502 |
| protocatechuic acid7 | 72 |
| 7alpha-hydroxy sitosterol7 | 146158661 |
| alpha-farnesene7 | 5281516 |
| z-3-hexenyl tiglate7 | 5352469 |
| trans-beta-ocimene7 | 5281553 |
| 10-O-succinoylgeniposide7 | 44255239 |
| 6’-O-acetylgeniposide7 | 44253991 |
| 10-O-acetylgeniposide7 | 6324916 |
| imperatorin7 | 10212 |
| isoimperatorin7 | 68081 |
| sudan III7 | 62331 |
| methyl 5-O-caffeoyl-3-O-sinapoylquinate7 | 11671431 |
| ethyl 5-O-caffeoyl-3-O-sinapoylquinate7 | 11699888 |
| methyl 5-O-caffeoyl-4- O-sinapoylquinate7 | 11635556 |
| ethyl 5-O-caffeoyl-4-O-sinapoylquinate7 | 11512664 |
| methyl 3,5-di-O-caffeoyl-4-O-(3- hydroxy-3-methyl) glutaroylquinate7 | 11693219 |
| 8-epiapodantheroside7 | 11372643 |
| gardenate A7 | 10611205 |
| Jasminoside F7 | 10807517 |
| Acetyl geniposide8 | 162083 |
| Cerbinal8 | 13786166 |
| Monotropein methyl ester8 | 185774 |
| Tarennoside8 | 182279 |
| Benzyl acetate8 | 8785 |
| Bornyl-6-O-beta-D xylopyranosyl beta D-glucopyranoside8 | 54237717 |
| Eugenol8 | 3314 |
| 3. | *Gastrodia elata* Bl. | 4-hydroxybenzaldehyde9 | 126 |
| 4-hydroxybenzyl alcohol9 | 125 |
| benzyl alcohol9 | 244 |
| 4-hydroxy-3-methoxybenzyl alcohol9 | 62348 |
| gastrodin10 | 115067 |
| p-hydroxybenzyl ether10 | 5315477 |
| Gastrol10 | 636636 |
| 2,4-bis(4-hydroxybenzyl)phenol10 | 193195 |
| Parishin10 | 10557926 |
| citric acid11 | 311 |
| l-pyroglutamic acid11 | 7405 |
| glutamic acid11 | 33032 |
| parishin E11 | 91973797 |
| glutathion11 | 124886 |
| Parishin J11 | 122221900 |
| Parishin B11 | 44715528 |
| Parishin C11 | 10676408 |
| Parishin K11 | 122221901 |
| Gastrodioside11 | 11972303 |
| parishin D11 | 125181696 |
| N6-(4-hydroxybenzyl) adenosine12 | 10474479 |
| bis(4-hydroxybenzyl) sulfide12 | 23651847 |
| Grossamide12 | 101262727 |
| S-(4-hydroxybenzyl) glutathione12 | 10364396 |
| Xylose13 | 135191 |
| galacturonic acid13 | 439215 |
| glucuronic acid13 | 94715 |
| 4. | *Clematis chinensis* Osbeck | Clematichinenoside AR14 | 11434888 |
| clematichinenoside C14 | 49799271 |
| huzhangoside B14 | 49799269 |
| hederasaponin B14 | 21626480 |
| Clematomandshurica saponin C14 | 11994185 |
| 5. | *Cynoglossum amabile* Stapf & J.R. Drumm. | Heliosupine15 | 5281732 |
| Echinatine15 | 22384 |
| 6. | *Disporum cantoniense* (Lour.) Merr. | luteolin16 | 5280445 |
| apigenin16 | 5280443 |
| luteolin 7-rutinoside16 | 44258082 |
| luteolin 7-O-b-D-glucopyranoside16 | 13093777 |
| chrysoeriol16 | 5280666 |

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