

Flavonoids Library (96-well)

Product Details:

Catalog Number:	CS-L068
Formulation:	A collection of 475 flavonoids supplied as pre-dissolved Solutions or Solid
Container:	96- or 384-well Plate with Peelable Foil Seal; 96-well Format Sample Storage Tube With Screw Cap and Optional 2D Barcode
Storage:	In solvent: -80°C 2 years, -20°C 1 year; Powder: -20°C 3 years, 4°C 2 years
Shipping:	Blue ice
Packaging:	Inert gas

Plate layout: CS-L068-1

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	(-)(S)-Equol	(2S)-6-Prenylnaringenin	Kaempferol 3-neohesperidoside	4-Hydroxychalcone	Flavonol	Delphinidin 3-glucoside (chloride)	5,6,7-Trimethoxyflavone	Cirsilol	3,7,4'-Trihydroxyflavone	5,7-Dimethoxyluteolin	Empty
b	Empty	Sappanone A	Enocyanin	Leucocyanidin	2-Hydroxychalcone	Chrysin 6-C-glucoside 8-C-arabinoside	Chalcone	Chrysoeriol	Malvidin (chloride)	Vicenin-1	6-Hydroxykaempferol 3,6-	Empty
c	Empty	Alpha-Naphthoflavone	Gossypin	Hesperidin methylchalcone	Petunidin (chloride)	Peonidin-3-O-galactoside (chloride)	3',4'-Dihydroxyflavone	4'-Methoxychalcone	Luteolinidin (chloride)	Cinnamantannin B-1	Isobavachalcone	Empty
d	Empty	Chamaechromone	Deguelin	4,4'-Dimethoxychalcone	(-)-Epigallocatechin Gallate	Silybin A	Miquelianin	Chrysin	Kaempferol	Tectochrysin	Biochanin A	Empty
e	Empty	Genistein	Myricetin	SL 0101-1	Hesperidin	Kaempferide	Butein	Quercetin	Rottlerin	5-Hydroxyflavone	Rotenone	Empty
f	Empty	(-)-Epicatechin	(-)-Epicatechin gallate	Baohuoside I	Glycitin	Vitexin	Icariin	Astragaln	Glycitein	Daidzin	Daidzein	Empty
g	Empty	Neohesperidin	Isoliquiritigenin	Dihydromyricetin	Naringin Dihydrochalcone	Diosmetin	Tangeretin	Taxifolin	(±)-Taxifolin	Troxeutin	Phloretin	Empty
h	Empty	Phlorizin	Puerarin	Quercetin (dihydrate)	Rutin	Rutin (hydrate)	Myricitrin	Naringin	Neohesperidin dihydrochalcone	Nobiletin	Luteolin	Empty

Plate layout: CS-L068-2

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Methyl-Hesperidin	Hesperetin	(Rac)-Hesperetin	Diosmin	Fisetin	Formononetin	Baicalein	Baicalin	Kaempferol-3-O-glucorhamno	Avicularin	Empty
b	Empty	(-)-Epigallocatechin	Bavachalcone	Bavachin	Bavachinin	Corylin	Herbacetin	Rhodiumin	Theaflavin	Theaflavin-3'-gallate	Theaflavin-3-gallate	Empty
c	Empty	Epimedin A	Epimedin A1	Epimedin B	Epimedin C	Irisfloretnin	Echinatin	Ononin	Cardamonin	Sinensetin	Pectolarin	Empty
d	Empty	Farrerol	(+)-Catechin hydrate	(-)-Catechin gallate	Licochalcone B	Licochalcone C	Liquiritin	Liquiritigenin	(±)-Liquiritigenin	Galangin	Glabridin	Empty
e	Empty	Sec-O-Glucosylhamaudol	Wogonoside	Wogonin	Orientin	2"-O-beta-L-galactopyranosylorientin	Quercitrin	Quercimeritrin	Sophoricoside	Engeletin	Acacetin	Empty
f	Empty	Hyperoside	Pectolarin	Cyanidin (Chloride)	Astilbin	Casticin	Calycosin	Calycosin-7-O-β-D-glucoside	(-)-Gallocatechin	(+)-Gallocatechin	(-)-Gallocatechin gallate	Empty
g	Empty	2"-O-Galloylhyperin	Linarin	4"-O-Glucosylvitexin	Vitexin-2"-O-rhamnoside	Cynaroside	Ligustroflavone	Oroxylin A	Hydroxysafflor yellow A	Pinocembrin	Apiin	Empty
h	Empty	Apigenin 7-glucoside	Genistin	Trifolirhizin	Sanggenon C	Morin	Morusin	Alpinetin	Kaempferitrin	Eriocitrin	Eriodictyol	Empty

Plate layout: CS-L068-3

1	2	3	4	5	6	7	8	9	10	11	12
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a	Empty	Kuromanin (chloride)	Silydianin	Silychristin	Narcissin	Spinosin	Amentoflavone	Icaritin	Schaftoside	Typhaneoside	Diosmetin-7-O-β-D-glucopyranoside	Empty
b	Empty	Neobavaisolavone	Genkwanin	Scutellarin	Scutellarein	Rhoifolin	Isobavachin	Isoliquiritin	Isoorientin	Isoquercitrin	Isovitexin	Empty
c	Empty	Isorhamnetin	Isorhamnetin-3-O-glucoside	Isorhamnetin-3-O-neohesperidos	Isosilybin	Silybin	Eupatilin	Tectoridin	Tectorigenin	Procyanidin B1	Procyanidin B2	Empty
d	Empty	Narirutin	Jaceosidin	Sagittatoside A	IKarisoside A	Ginkgetin	Corylifol A	Catechin	(-)-Catechin	Norartocarpin	Xanthohumol	Empty
e	Empty	Kaempferol-3-O-(6"-galloyl)-β-	Velutin	Tricin	Tamarixetin	Apigenin	Sophoraflavone G	Salvigenin	Robinin	Robinetin	Rhamnocitrin	Empty
f	Empty	Reynoutrin	Nevadensin	(E)-Cardamonin	Noricaritin	Vaccarin	Tilioside	Oroxin B	Hydroxygenkwanin	Afzelin	Complanatuside	Empty
g	Empty	Isoquercetin	Vincetoxicoside B	Apigenin-7-glucuronide	Chrysoseptin	Isoschaftoside	Dihydrodaidzein	Luteolin 7-O-glucuronide	Plantagoside	Liquiritin apioside	Nicotiflorin	Empty
h	Empty	Loureirin B	Prudomestin	Prunin	2'-Hydroxydaidzein	2'-O-Methylisoliquiritigenin	(2S)-2'-Methoxykurarinone	Kaempferol-7,4'-dimethyl ether	Pinobanksin 3-acetate	3-O-Methylquercetin	4',5-Dihydroxyflavone	Empty

Plate layout: CS-L068-4

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	4',7'-Di-O-methylnaringenin	4'-Methylbavachalcone	Icariside I	β-Anhydrocaritin	Isosinensetin	5-O-Demethylnobilin	Homoplantagin	Hispidulin	Quercetin-3-O-β-D-glucose-7-O-	5,7-Dihydroxychromone	Empty
b	Empty	3'-Methoxypuerarin	4'-Methoxypuerarin	3'-Hydroxypuerarin	Theaflavin 3,3'-digallate	5-Methyl-7-methoxyisoflavone	Luteolin 5-O-glucoside	Oroxin A	Demethylweddelactone	Moslossoflavone	Mosloflavone	Empty
c	Empty	3,7,25,26,27,28,31,34'-Heptemthox	Kaempferol 3-O-sophoroside	Didymin	Isoginkgetin	Bilobetin	Sciadopitysin	Dichotomitin	Neoisoliquiritin	Neoliquiritin	Isosakuranetin	Empty
d	Empty	Flavokawain B	Mirificin	Puerarin 6"-O-Xyloside	7,4'-Di-O-methylapigenin	4',7-Dimethoxyisoflavone	Apigenin-7-O-(2G-rhamnosyl)ge	6"-Feruloylspinosin	Vicenin 2	Baimaside	Leucoside	Empty
e	Empty	4-Hydroxylonchocarpin	Isobavachromene	Guaijaverin	(-)-Epigallocatechin-3-(3"-O-	Poncirin	Kushenol A	Kurarinone	Leachianone A	Kushenol I	2"-O-Rhamnosylcariside II	Empty
f	Empty	Morusinol	Kuwanon A	Procyanidin C1	Procyanidin A2	Procyanidin A1	Procyanidin B3	Hinokiflavone	Eupatorin	Chrysin-7-O-glucuronide	Delphinidin (chloride)	Empty
g	Empty	Irisolidone	Flavokawain A	7,2'-Dihydroxy-3',4'	Flavone	Rhodosin	Clerodendrin	Methylphioogonanone A	Methylphioogonanone B	Methylphioogonanone A	Tribuloside	Empty
h	Empty	Flavokawain C	Methylinissolin 3-O-glucoside	Oroxilin A-7-O-glucuronide	Methylinissolin	Isomucronulatol	Apigenin 7-O-malonylglucoside	Isoliquiritin apioside	Iristectorigenin A	Camelliaside A	Karanjin	Empty

Plate layout: CS-L068-5

a	Empty	(±)-Pinocembrin	Tilianin	Norwogonin	Nepetin	(2S)-Isoxanthohumol	Isoxanthohumol	Irigenin	Prunetin	Kuwanon H	Camelliaside B	Empty
b	Empty	7,4'-Dihydroxyflavone	Liquiritigenin-7-O-D-apsiosyl-4'-O-	Alpinumisoflavone	Dihydrokaempferol	Sakuranetin	Naringenin chalcone	Iridin	Artemitin	Grosvenorine	Pinostrobin chalcone	Empty
c	Empty	Pinobanksin	Pachypodol	Ombuoside	Ombuin	Naringenin triacetate	Luteone	Licoisoflavone B	Licoisoflavone A	Kaempferol-7-O-rhamnoside	Kaempferol 3,7,4'-trimethyl	Empty
d	Empty	Isorhoifolin	Mulberrin	Eriodictyol-7-O-glucoside	Glycyrrhisoflavone	Isoastilbin	Maohuoside A	Helichrysetin	6"-O-Acetylglucitin	Vitexin 4'-glucoside	Quercetin 3-gentiobioside	Empty
e	Empty	Vicenin 3	Luteolin-3-O-beta-D-glucuronide	Trilobatin	Wushanicaritin	Neoeriocitrin	Neodiosmin	6-Demethoxytangeretin	3'-Demethylnobilin	Lonicerin	Cyanidin-3-O-galactoside (chloride)	Empty
f	Empty	Quercetagenin	Quercetagitrin	3-O-Methylgalangin	Licoflavone B	Licoflavone A	Licochalcone D	Toringin	Glabrol	S-Dihydrodaidzein	Dihydrorotenone	Empty
g	Empty	Kuwanon G	Panasenoside	Negletein	Isosakuranin	Baicalin methyl ester	Taxifolin 7-O-rhamnoside	Scutellarein tetramethyl ether	Nepitrin	5,7-Dimethoxyflavone	Vitexin-4"-O-glucoside	Empty
h	Empty	Saponarin	Pinocembrin 7-O-[3"-O-galloyl-4",6"-	(E)-Flavokawain A	Isovitexin 2"-O-arabinoside	Neosmitilbin	Neoisostilbin	Kaempferol-3-O-(2"-O-β-D-glucopyl)-	Meloside A	Chrysoseptin D	(-)-Butin	Empty

Plate layout: CS-L068-6

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	(+)-Butin	Butin	Gardenin B	Ophiopogonone A	Isomucronulatol 7-O-glucoside	5,??,?3'-?Trihydroxy-?6,?4',?5'-	3'-Methoxyapiin	Pinocebrin-7-O-β-D-glucopyranoside	Skullcapflavone II	3'-Methoxyflavonol	Empty
b	Empty	6-Methylflavone	Luteolin-7-rutinoside	Okanin	5,??,?4'-?Trimethoxyflavone	Iristectorin B	Iristectorin A	Retusin	DiosMetin 7-O-β-D-Glucuronide	Violanthin	Isoviolanthin	Empty
c	Empty	Choerospondin	Quercetin 3-O-β-D-(6"-p-coumaroyl)glu	Liquiritigenin-7-O-β-D-glucopyranos	Licraside	Clitorin	7,3',4'-Tri-O-methyluteolin	Quercetin 3-O-(6"-galloyl)-β-D-	3',?4',?5',?5,?7-Pentametho	Rhamnetin	Isosilybin A	Empty
d	Empty	4'-Hydroxychalcone	7-Hydroxyflavone	6-Hydroxyflavone	Flavanone	Kaempferol 3-O-β-D-glucuronide	(Rac)-Hydrocarpin	4-Hydroxyderricin	Luteolin 7-diglycuronide	Hibifolin	Isoformononetin	Empty
e	Empty	4'-Hydroxy-2,4-dimethoxycha	Millepachine	5-Desmethylsinensetin	Persicogenin	3',4',7-Trimethoxyquercetin	Prunetrin	Azaleatin	Flavanomarein	Marein	Isookanin	Empty
f	Empty	Taxifolin 7-O-β-D-glucoside	3,5,7,3',4'-Pentamethoxyflavone	Petunidin-3-O-glucoside (chloride)	Complanatocide B	Quercetin 3-O-neohesperido	Colutehydroquinone	Glychionide A	Brassicin	Homoeriodictyol	3,6-Dihydroxyflavone	Empty
g	Empty	7-Methoxyflavone	4'-Hydroxyflavone	3',4'-Dimethoxyflavone	Syringetin	Poriol	Quercetin 3-O-(6"-O-malonyl)-β-D-	3-Methoxyflavone	Aureusidin	Isoflavone	Pelargonidin (chloride)	Empty
h	Empty	(±)-Naringenin	Rutin (trihydrate)	7,8-Dihydroxyflavone	Callistephin (chloride)	trans-Chalcone	Empty	Empty	Empty	Empty	Empty	Empty