

Medicine Food Homology Compound Library (96-well)

Product Details:

Catalog Number:	CS-L055
Formulation:	A collection of 1610 medicine food homology compounds 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-L055-1

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	meso-Erythritol	Abscisic acid	Flopropione	(-)-(S)-Eouol	(±)-Eouol	D-Glutamine	Spiramycin	Guvacine hydrochloride	Choline (bitartrate)	Harmane	Empty
b	Empty	Nicotinamide N-oxide	Zearalenone	Capsaicin	Betulinic acid	Duramycin	Smilagenin	β-Elemene	Breviscapine	5α-Cholestan-3β-ol	Flavonol	Empty
c	Empty	Delphinidin 3-glucoside (chloride)	Ginsenoside F5	Sabinene	Arachidonic acid	Leelamine (hydrochloride)	Dehydroascorbic acid	Cirsiliol	1-Linoleoyl Glycerol	(R)-(+)-Citronellal	1,2,3,6-Tetragalloylglucose	Empty
d	Empty	7-Methoxyrosmanol	Maltotriose	Elaidic acid	Delta-Tocopherol	Eicosadienoic acid	Desmosterol	Homogentisic acid	Brassicasterol	Myristoleic acid	Turanose	Empty
e	Empty	Petroselinic acid	DL-Dopa	trans-Vaccenic acid	Cyclic GMP (sodium)	Melanin	Lathosterol	Stachyose (tetrahydrate)	Se-Methylselenocysteine	Encocyanin	Curcumenone	Empty
f	Empty	(S)-(?)-Perillyl alcohol	Diallyl Trisulfide	Traumatic Acid	Ganoderic acid DM	Vinorelbine (ditartrate)	Gingerenone A	Chalcone	Chrysene	Neomagnolin	(?)-Myrtenal	Empty
g	Empty	Heneicosanoic acid	Chrysoeriol	Roemerine	Lignoceric acid	Scopoline	Malvidin (chloride)	(-)-Camphoric acid	Eburicoic acid	Batatasin III	Yakuchinone A	Empty
h	Empty	Lobetyolinin	N-Methylnicotinamide	(R)-Citronellol	Pentacosanoic acid	Ganosporic acid A	Ginsenoside F2	Gossypin	Lupeol acetate	Piperlongumine	Tristearin	Empty

Plate layout: CS-L055-2

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Sterculic acid	3',4'-Dihydroxyflavone	3-Hydroxycoumarin	2,3-Butanediol	Trilinolein	4-Phenyl-7,8-dihydroxycoumarin	Trans-?-Hexenal	Allyl methyl sulfide	Dimethyl trisulfide	Monoolein	Empty
b	Empty	Withanolide B	Luteolinidin (chloride)	Fagomine	Isobavachalcone	Vinpocetine	5-Hydroxyferulic acid	7-Ethoxycoumarin	Chrysoobtusinin	Diacetoxy-6-gingerdiol	Aloperine	Empty
c	Empty	(-)-Cedrene	Chrysophanol	4,4'-Dimethoxycalcone	(-)-Epigallocatechin Gallate	β-Bisabolene	Meisoindigo	Norepinephrine (hydrochloride)	Silybin A	(R)-Sulforaphane	Vinblastine (sulfate)	Empty
d	Empty	Questin	Miquelianin	Emodin	Chrysin	Kaempferol	Tectochrysin	Biochanin A	Genistein	L-Glutamic acid	L-Glutamic acid (monosodium)	Empty
e	Empty	[6]-Gingerol	Shogaol	Paradol	α-Farnesene	Zingerone	Dieckol	1-Deoxynojirimycin	1-Deoxynojirimycin	Bardoxolone	Myricetin	Empty
f	Empty	Sinomenine	Sinomenine hydrochloride	Dimethylcurcumin	Hesperidin	Kaempferide	Ellipticine	Ellipticine (hydrochloride)	Croctin (disodium)	Butein	Resveratrol	Empty
g	Empty	10-Deacetylbaicatin III	Colchicine	Brefeldin A	Folic acid	5-Methylthioadenosine	Genipin	Limonin	Embelin	Folinic acid	Berberine (chloride hydrate)	Empty
h	Empty	Quercetin	Berberine (chloride)	3-Indoleacetic acid	Rottlerin	Decursin	trans-Zeatin	D-(+)-Malic acid	Methyl linolenate	Hygric acid	Poly(4-vinylphenol)	Empty

Plate layout: CS-L055-3

	1	2	3	4	5	6	7	8	9	10	11	12
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a	Empty	Methoxsalen	Xanthotoxol	Mequinol	Triptolide	Eugenin	2'-Hydroxy-4'-methylacetophenone	2,5-Dimethylpyrazine	L-Hydroxyproline, BioReagent	Indole-3-carboxylic acid	cis-Isolimonenol	Empty
b	Empty	Piperonylic acid	Octanoic acid	D-Alanine	Croctin (meglumine)	(-)-Menthol	Coumaran	Azetidine-2-carboxylic acid	Methyl vanillate	trans-4-Hydroxycyclohexanecarboxylic acid	3-Furaldehyde	Empty
c	Empty	Ammonium glycyrrhizinate	Bergaptol	Methyl N-methylanthranilate	Cysteamine (hydrochloride)	Cinnamoylglycine	Benzyl isothiocyanate	Pyrrrole-2-carboxaldehyde	2-Methoxybenzaldehyde	m-Tolualdehyde	Methyl indole-3-carboxylate	Empty
d	Empty	Tolazoline (hydrochloride)	Thiamine monochloride	Histamine (phosphate)	Deslanoside	Adenosine monophosphate	Paclitaxel	Azulene	Aminophylline	Estradiol	Niacin	Empty
e	Empty	Nicotinamide	Adenine	L-Ascorbic acid (sodium salt)	Salicylic acid	Ellagic acid	Acetylcysteine	Adenosine	Estrone	Vitamin B12	Empty	
f	Empty	Menadione	Taurine	Ginkgolide A	L-Carnitine	D-Sorbitol	Estriol	Novobiocin (sodium)	D-Pantothenic acid	Riboflavin	Scopine	Empty
g	Empty	Biotin	Tylosin (tartrate)	Tylosin	Tylosin (phosphate)	Octopamine (hydrochloride)	Propranolol (hydrochloride)	Propranolol	Butylphthalide	Azelaic acid	Histamine (dihydrochloride)	Empty
h	Empty	Benzyl alcohol	Anethole	10-Undecenoic acid	Danthron	Benzyl benzoate	Hydroquinidine	L-Selenomethionine	Vincamine	DL-Xylose	(+)-Camphor	Empty

Plate layout: CS-L055-4

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Vinburnine	Histamine	Atropine	Urethane	Protoporphyrin IX	2-Phenylethanol	Lithium citrate (tetrahydrate)	Pyridoxine	L-Ornithine	i-Inositol	Empty
b	Empty	Salicyl alcohol	1-Hexadecanol	2,2,2-Trichloroethanol	Cyclic AMP	L-Canavanine (sulfate)	Sodium citrate (dihydrate)	Corticosterone	Ethyl Vanillate	(+)-Kavain	Methyl nicotinate	Empty
c	Empty	Spermine	Spermine (tetrahydrochloride)	Forchlorfenuron	(±)-Catechin	Methyl stearate	DEHP	Escin	Uric acid	Vitamin K	Stearic acid	Empty
d	Empty	Lactate	Lecithin	4-Methylherniarin	Isovanillin	(-)-Epicatechin	Honokiol	Curcumin	Demethoxycurcumin	(E,E)-Bisdemethoxycurcumin	Bisdemethoxycurcumin	Empty
e	Empty	Orcinol glucoside	Geniposide	Geniposidic acid	Glycitin	Vitexin	Icariin	Astragalgin	Glycitein	Daidzin	Daidzein	Empty
f	Empty	Echinacoside	Verbascoside	Cistanoside A	2'-Acetylacetoide	Arctiin	Alantolactone	Ginsenoside Rb1	Ginsenoside Rb2	Ginsenoside Rb3	Ginsenoside Rc	Empty
g	Empty	Ginsenoside Rd	Ginsenoside Re	Ginsenoside Rg1	Notoginsenoside Fe	Polyphyllin I	Nuciferine	Allomatrine	Sanguinarine (chloride)	Psoralen	Osthole	Empty
h	Empty	Chlorogenic acid	Isochlorogenic acid A	3,4-Dicaffeoylquinic acid	4,5-Dicaffeoylquinic acid	D-arabinose	Ferulic acid	Ferulic acid (sodium)	(E)-Ferulic acid	Angoroside C	Punicalagin	Empty

Plate layout: CS-L055-5

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Macelignan	γ-Aminobutyric acid	Crotonoside	Byakangelicol	(Rac)-Byakangelicin	Bilobalide	Ginkgolic Acid	Ginkgolic Acid (C13:0)	Praeruptorin C	Betulin	Empty
b	Empty	Betulinaldehyde	Apocynin	Hypoxanthine	Inosine	Guanosine	Vanillin	Neohesperidin	Isoliquiritigenin	Sophocarpine	Sophocarpine (monohydrate)	Empty
c	Empty	Curcumol	Salidroside	Dihydromyricetin	Holdenine	Evodiamine	Gastrodin	Naringin Dihydrochalcone	(E/Z)-Polydatin	Sesamin	Dioscin	Empty
d	Empty	Diosmetin	Sclareol	Sclareolide	Shikimic acid	Synephrine	Synephrine (hydrochloride)	Tangeretin	Taxifolin	Ursolic acid	Parthenolide	Empty
e	Empty	Phloretin	Phlorizin	Piperine	Puerarin	Quercetin (dihydrate)	Rutin	Rutin (hydrate)	Salicin	Monensin sodium salt	Myricitrin	Empty
f	Empty	Naringin	Neohesperidin dihydrochalcone	Nobiletin	Oleanolic Acid	Paeonol	Kinetin	Luteolin	Magnolol	Methyl-Hesperidin	Gramine	Empty
g	Empty	Gynostemma Extract	Hesperetin	Beta-Sitosterol (purity>98%)	Caffeic acid	Cytisinicline	Diosgenin	Diosmin	18β-Glycyrrhetic acid	Ergosterol	Fisetin	Empty
h	Empty	Formononetin	Glycyrrhizic acid	Dipotassium glycyrrhizinate	Esculin	Aloe emodin	Amygdalin	Andrographolide	Baicalein	Atractylenolide I	Atractylenolide II	Empty

Plate layout: CS-L055-6

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Atractylenolide III	Patchouli alcohol	Cyasterone	L-Phenylalanine	Benzoic acid	Dauricine	Daurisoline	Avicularin	(-)-Epigallocatechin	Epiberberine (chloride)	Empty
b	Empty	7-epi-Taxol	Scoparone	L-Alanine	Atractylodin	Herbacetin	Catharanthine	Catharanthine (Tartrate)	alpha-Hederin	Hederagenin	Epimedine A	Empty
c	Empty	Aurantio-obtusin	Cordycepin	Ligustrazine	Asperosaponin VI	Dipsacoside B	Hypaconitine	Irisfloreantin	Echinatin	Ononin	Caffeic acid phenethyl ester	Empty
d	Empty	Corosolic acid	Daphnetin	Colcemid	Diacerein	Esculetin	Imperatorin	Isoimperatorin	Mangiferin	Oleuropein	Protocatechuic acid	Empty
e	Empty	Protocatechuic aldehyde	Sinensetin	Stachydrine	Tetrahydropalmitine	Tetrahydropalmitine (hydrochloride)	Thiocolchicoside	Octyl acetate	Soyasaponin Ba	Soyasaponin Bb	Pectolarin	Empty
f	Empty	Caftaric acid	Cholesterol	Cholic acid	Cholic acid (sodium)	DL-Methionine	L-Methionine	Lobetyolin	alpha-Mangostin	Ziyuglycoside I	3-Butylidenephthalide	Empty
g	Empty	Eugenol	(-)-Syringaresinol-4-O-β-D-	Syringic acid	Scopolin	Scopoletin	Helicid	(E)-Ethyl p-methoxycinnamate	Methyl Paraben	p-Coumaric acid	Curdione	Empty
h	Empty	Antraquinone	(+)-Catechin hydrate	1,4-Dicaffeoylquinic acid	Dihydrocapsaicin	Columbianadin	(+)-Columbianetin	(+)-Columbianetin acetate	Falcarindiol	Trans-Anethole	Linalool	Empty

Plate layout: CS-L055-7

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Bergapten	Pachymic acid	Licochalcone B	Licochalcone C	18α-Glycyrrhetic acid	Liquiritin	Liquiritigenin	D-Mannitol	Nardosinone	Maackiain	Empty
b	Empty	Galangin	Rhynchophyllin	L-Glutamine	L-Citrulline	Glabridin	Fructose	Harpagoside	Wogonin	Sinigrin	Orientin	Empty
c	Empty	Picroside II	Daucosterol	Sesamoside	Trigonelline	Quercitrin	Quercimeritrin	Succinic acid	Sophoricoside	Cyclogalenin	Obacunone	Empty
d	Empty	Diosbulbin B	Coptisine (Sulfate)	Astragaloside IV	Astragaloside I	Astragaloside II	Astragaloside III	Engeletin	Germacrone	Neferine	5-O-Methylvisammoside	Empty
e	Empty	N-Methylcytisine	8-Gingerol	10-Gingerol	Nordihydrocapsaicin	Sinapine (thiocyanate)	Acacetin	Hyperoside	DL-Arginine	L-Arginine	L-Arginine (hydrochloride)	Empty
f	Empty	Chicoric acid	L-Chicoric Acid	3,5-O-Dicaffeoylquinic acid	1-Caffeoylquinic acid	Corilagin	Blinin	D-(-)-Quinic acid	Rebaudioside A	Rebaudioside C	L-Lysine	Empty
g	Empty	L-Hyoscyamine	Geraniin	L-Tyrosine	Tyrosol	Neoline	Licarin B	Reserpine	Reserpine (hydrochloride)	Roburic acid	Liensinine	Empty
h	Empty	Liensinine (Diperchlorate)	L-Leucine	Vincristine (sulfate)	Gentiopicroside	Nitidine (chloride)	Cyanidin (Chloride)	Mogroside III	11-oxo-mogroside V	Mogroside V	Rosarin	Empty

Plate layout: CS-L055-8

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Rosavin	Astilbin	Loganin	Loganic acid	Casticin	Erianin	Calycosin	Calycosin-7-O-β-D-glucoside	(-)-Gallocatechin	(+)-Gallocatechin	Empty
b	Empty	Gallic acid	Gallic acid (hydrate)	Propyl gallate	Ethyl gallate	2"-O-Galloylhyperin	Pentagalloylglucose	Linarin	Rosmarinic acid	Morrinoside	4"-O-Glucosylvitexin	Empty
c	Empty	Vitexin-2"-O-rhamnoside	Xylose	Cynaroside	Pseudoginsenoside F11	Pseudoginsenoside RT5	Allantoin	Nomilin	α-Angelicalactone	(-)-α-Pinene	β-Pinene	Empty
d	Empty	Wedelolactone	Gypenoside XVII	Escin IA	Alnustone	23-Hydroxybetulinic acid	Hydroxysafflor yellow A	Madecassoside	Madecassic acid	Hydroxytyrosol	Purpurin	Empty
e	Empty	Umbelliferone	Pinocembrin	Solanosol	Apigenin 7-glucoside	Deapioplatyodin D	Dehydrodiseugenol	Deacetylasperulosidic Acid	Genistin	Panaxadiol	Panaxatriol	Empty
f	Empty	Ginsenoside F1	Ginsenoside F3	Ginsenoside Rf	Ginsenoside Rg2	20(S)-Ginsenoside Rg3	Ginsenoside Rh1	Ginsenoside Rh2	Ginsenoside Ro	Myrisignan	trans-Cinnamic acid	Empty
g	Empty	Cinnamic acid	Siamenoside I	Notoginsenoside R1	Trifolirhizin	Mulberroside A	Mulberroside C	Morin	Morusin	L-Tryptophan	Alpinetin	Empty
h	Empty	Sorbic acid	Kaempferitrin	Maslinic acid	Shanzhiside methyl ester	Cornuside	Muscione	Eriocitrin	Eriodictyol	Kuromanin (chloride)	α-L-Rhamnose monohydrate	Empty

Plate layout: CS-L055-9

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Narcissin	L-Serine	Spinosin	Usnic acid	Pinoresinol Diglucoside	L-Threonine	Jujuboside A	Jujuboside B	Alliin	Amentoflavone	Empty
b	Empty	Aucubin	L-Aspartic acid	L-Asparagine	Rubusoside	Stevioside	Dehydroandrographolide	Dehydroandrographolide succinate	Kalii Dehydrographolide	Thiamine (hydrochloride)	D-Pantothenic acid	Empty
c	Empty	Pyridoxine (hydrochloride)	α -Vitamin E	Pseudoprotodioscin	Vindoline	Schisandrol B	Schisantherin B	Crocin	Crocin II	α -Asarone	(-)-Asarinin	Empty
d	Empty	Schaftoside	Curculigoside	Gracillin	Vanillic acid	Coumarin	Carvacrol	Diosmetin-7-O- β -D-glucopyranoside	Berbamine	Berbamine (dihydrochloride)	Berberine (sulfate)	Empty
e	Empty	L-Valine	Neoandrographolide	Neochlorogenic acid	Neomangiferin	Mesaconitine	Dracorhodin perchlorate	α -Linolenic acid	Genkwanin	Coptisine (chloride)	Harmine (hydrochloride)	Empty
f	Empty	Harmine	Stachydrine hydrochloride	Leonurine	Leonurine (hydrochloride)	Senkyunolide A	Oxysophocarpine	Oxypeucedanin	Monocrotaline	Scutellarin	Scutellarein	Empty
g	Empty	Rhoifolin	Bornyl acetate	(-)-Bornyl acetate	8- β -O-Acetylharpagide	Barlerin	Isoferulic acid	trans-Isoferulic acid	Isobavachin	Angelicin	Isobergapten	Empty
h	Empty	Isoliquiritin	Isorhynchophylline	Isorientin	Isoquercitrin	Isopimpinellin	Isoliensinine	L-Isoleucine	Isovitexin	Isorafaxidin	Isocorynoxine	Empty

Plate layout: CS-L055-10

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Isorhamnetin	Isosilybin	Eupatilin	Ginkgolide B	Ginkgolide C	Ginkgolide J	Cryptochlorogenic acid	Lupeol	Tectoridin	Tectorigenin	Empty
b	Empty	Protopine	Procyanidin B1	Procyanidin B2	(20S)-Protopanaxadiol	20(R)-Protopanaxatriol	Protodioscin	Polygalacic acid	Tenuigenin	Myrcene	Narirutin	Empty
c	Empty	Sweroside	Swertamarin	Camphor	Sesamol	Phytic acid (dodecasodium hydrate)	Polyphyllin VI	Chikusetsusaponin Iva	Catalpol	Shikonin	Syringin	Empty
d	Empty	Nodakenin	Shionone	L-Histidine	(20S)-Protopanaxatriol	Veratramine	Quillaic acid	Bevirimat	Alisol A	Alisol F	Methyl protodioscin	Empty
e	Empty	Macranthoidin B	Ingenol	Isosteviol	Gamabufotalin	Telocinobufagin	Aloin B	Isoastragaloside I	Isoastragaloside II	Ginkgetin	Tubeimoside I	Empty
f	Empty	Tetrahydrocurcumin	Octahydrocurcumin	Catechin	Wilforine	Dihydrosanguinarine	Dihydrochelythrine	Ginsenoside C-K	Ginsenoside Rk3	Ginsenoside Rg6	Ginsenoside Rg5	Empty
g	Empty	Notoginsenoside R2	Notoginsenoside Ft1	Rehmannioside D	Manninotriose	Ajugol	Yangonin	Dihydrokavain	Tetrahydroberberine	(-)-Isocorypalmine	Hexahydrocurcumin	Empty
h	Empty	Coixol	β -Damascone	Xanthoxylin	Wilforgine	Wighteone	Velutin	Uvaol	Tricin	D-(+)-Trehalose	D-(+)-Trehalose dihydrate	Empty

Plate layout: CS-L055-11

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Torachryson-8-O- β -D-glucoside	Taraxasterol	Sulfuretin	Suberosin	Apigenin	Squalene	Salvigenin	Robinin	Robinetin	Rhamnocitrin	Empty
b	Empty	Reynoutrin	Royal Jelly acid	Isoscopoletin	Herniarin	Menthol	(20R)-Ginsenoside Rg3	(E)-Cardamonin	Guaiacol	Periplocin	Asperuloside	Empty
c	Empty	2-Methoxycinnamic acid	Tussilagone	Syringaldehyde	p-Anisic acid	(20R)-Ginsenoside Rh1	20(R)-Ginsenoside Rh2	Tigogenin	Platycodin D	1,3-Dicaffeoylquinic acid	Noricaritin	Empty
d	Empty	(E)-3',6-Disinapoylsucrose	β -Caryophyllene	Pogostone	Sesamol	Vaccarin	Rhamnose	Rhamnose (monohydrate)	Glycocholic acid	Glycocholic acid (sodium)	Tilioside	Empty
e	Empty	Raspberry ketone	Citric acid	Citric acid (monohydrate)	Ferric citrate	Oxyresveratrol	Tabersonine	Methyl p-coumarate	Oroxin B	Hydroxygenkwanin	Azelin	Empty
f	Empty	Complanataside	Isoquercetin	Oleic acid	Sodium oleate	Ganoderic acid A	Betulonic acid	Chrysoptene	Isoschaftoside	Campesterol	Luteolin 7-O-glucuronide	Empty
g	Empty	Aristolone	(-)?- α -Terpineol	Kaurenic acid	Liquiritin apioside	Levistolide A	Nicotiflorin	Gardenoside	(-)-Fucose	Methyl linoleate	Methyl palmitate	Empty

h	Empty	7beta-Hydroxylathyr ol	Cycloastrage nol	Ursonic acid	Oleanonic acid	Nystose	Pulegone	Beta-asarone	Methyl deacetylasper ulosidate	Loureirin A	Ecliptasapon in A	Empty
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Plate layout: CS-L055-12

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Ganoderic acid D	Prunin	Pyrogallol	2'-O- Methylisoliq urigenin	3',4'- Dihydroxyace tophenone	3,4- Dimethoxycin namic acid	Kaempferol- 7,4'-dimethyl ether	3-O- Methylquercet in	4',5- Dihydroxyflav one	4',??-?Di-?O- ?methylnaring enin	Empty
b	Empty	4'-O- Methylbavach alcone	Danshensu	Coniferyl ferulate	Alpha- Solamarine	Dihydrocoum arin	D(+)- Raffinose (pentahydrate)	Isosinensetin	5-O- Demethylnobi letin	Nerolidol	Homoplantagi nin	Empty
c	Empty	Isoeugenol	Syringaresino l diglucoside	Gibberellic acid	5,7- Dihydroxychr omone	(+)-(3R,8S)- Falcarindiol	3'- Methoxypuer arin	4'- Methoxypuer arin	3'- Hydroxypuera rin	Triolein	Cucurbitacin D	Empty
d	Empty	Platicodigenin	Theaflavin 3,3'-digallate	5-Methyl-7- methoxyisofla vone	Chebulagic acid	Isoborneol	Ganoderic acid B	Veratric acid	Luteolin 5-O- glucoside	Methyl gallate	Verbenalin	Empty
e	Empty	Hastatoside	Anacardic Acid	Maltose	Oroxin A	Parishin	Moslosooflav one	Mosloflavone	Higenamine (hydrochlorid e)	3,??,??,??,?? 23',24'- ?Heptemthox	20(R)- Ginsenoside Rg2	Empty
f	Empty	(20R)- Protopanaxad iol	Myristic acid	Methyl 3,4,5- trimethoxyben zoate	2,2':5',2"- Terthiophene	Kaempferol 3- O- sophoroside	Steviol	Withaferin A	Vanillyl alcohol	Didymin	Cedrol	Empty
g	Empty	Ethyl linolenate	Skimmianine	Handelin	Perillartine	L- Perillaldehyde	Ethyl palmitate	Genipin 1-β- D- gentiobioside	Kavain	Obtusifolin	Macranthoidin A	Empty
h	Empty	Pellopterin	Sedanolide	Araloside A	Ginkgolic acid C17:1	Isoginkgetin	Bilobetin	Sciadopitysin	Neoisoliquirti n	Neoliquiritin	Parishin B	Empty

Plate layout: CS-L055-13

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Parishin C	Parishin E	N- Nornuciferine	Mirificin	Puerarin 6"- O-Xyloside	7,4'-Di-O- methylapigeni n	4',7- Dimethoxyisof lavone	Tubuloside A	Paeonolide	6"- Feruloylspino sin	Empty
b	Empty	Vicenin 2	Sibiricoside A5	Pinoresinol 4- O-β-D- glucopyranosi	S-(+)- Marmesin	3- Dehydrotram etenolic acid	Baimaside	Furanodienon e	(5R,6E)-5- Hydroxy-1,7- diphenyl-6-	Nootkatone	rel-(8R,8'R)- Dimethyl- (7S,7'R)-	Empty
c	Empty	4- Hydroxylonch ocarpin	Isobavachrom ene	Ganoderal A	Ganoderol B	Guaijaverin	N-p-trans- Coumaroyltyr amine	Licarin A	(-)- Oxypeucedan in hydrate	Poncirin	Curcumenol	Empty
d	Empty	8- Geranyloxyps oralen	Skimmin	Nodakenetin	Kurarinone	Leachianone A	Deltonin	Kushenol I	Kuwanon A	Fucoxanthin	Lirinidine	Empty
e	Empty	Mogrol	4'- Demethylpod ophyllotoxin	Paulownin	Piperlongumi ne	Proscillaridin A	Coumestrol	Procyanidin C1	Procyanidin B3	Arecaidine	Arecaidine (hydrochlorid e)	Empty
f	Empty	Eupatorin	Menthone	Auraptene	p- Hydroxycinna mic acid	Kukoamine A	Chrysophanol 8-O-glucoside	Dihydrocafeei c acid	Delphinidin (chloride)	N-trans- Feruloyltyrami ne	Irisolidone	Empty
g	Empty	Periplogenin	Stearyl glycerylthetinat e	Erythrodiol	Flavokawain A	Sequoyitol	7,2'- Dihydroxy- 3',4'-	Flavone	[10]-Shogaol	[8]-Shogaol	Methyl isoeugenol	Empty
h	Empty	Sulforaphene	β-Elementonic acid	Mogroside IV- E	Ganoderic acid G	Maltotetraose	Methylniissolin 3-O- glucoside	Methylniissolin	Demethylsub erosin	(E)-Methyl 4- coumarate	Lawson	Empty

Plate layout: CS-L055-14

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Isomucronulat ol	Apigenin 7-O- malonylgluco side	Isoliquiritin apioside	Dehydrotumul osic acid	Iristectorigeni n A	Ginsenoside Ra1	Myristicin	1- Monomyristin	Ginsenoside Rk1	Tetramethylc urcumin	Empty
b	Empty	Nervonic acid	Notoginsenos ide Fa	Notoginsenos ide Fc	Diphyllin	Coniferaldehy de	(±)- Pinocembrin	Damascenon e	(±)-Abscisic acid	Tilianin	Maltohexaose	Empty
c	Empty	Senecionine	Euscaphic acid	Nepetin	1F- Fructofuranos lylnystose	1-Kestose	Zinc Phytate	Isoxanthohum ol	Lupenone	Prunetin	Methyl oleate	Empty
d	Empty	Kuwanon H	7,4'- Dihydroxyflav one	Vomicine	Oxypeucedan in hydrate	Alloimperator in	Liquiritigenin- 7-O-D- apiosyl-4'-O-	8- Epideoxyloga nic acid	Acanthoside B	Ursolic acid acetate	Allitol	Empty
e	Empty	Dihydrokaem perferol	Aurantiamide acetate	Aurantiamide	β-Amyrin	Dehydropach ymic acid	Polyphenolic acid C	3-O-Acetyl- 16α- hydroxytyrame	Poricoic acid A	Ganoderenic acid A	Ganoderic acid I	Empty
f	Empty	Secoxylogani n	Artemitin	Isomaltose	Soyasaponin Ab	Grosvenorine	Pinostilbene	Phytol	Pachypodol	Ombuin	N- Methylnuciferi ne	Empty

g	Empty	Mulberrofuran G	Moracin C	Meranzin	Medicarpin	Macurin	Licoisoflavone B	Licoisoflavone A	Kaempferol 3,7,4'-trimethyl	Isorhoifolin	Isopimaric acid	Empty
h	Empty	Isodiospyrin	Mulberrin	3-O-Beta-D-Glucopyranosylplatycodigide	Canthin-6-one	Caryophyllene oxide	Cauloside A	Cerevisterol	Coniferin	Deoxylapachol	Dihydropinosylin	Empty

Plate layout: CS-L055-15

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Dihydroresveratrol	Eriodictyol-7-O-glucoside	Neoglycyrol	Glycyrrhisoflavone	Guaiol	Digitonin	Isoastilbin	Heraclenin	Helichrysetin	Glucoraphanin	Empty
b	Empty	6"-O-Acetylglycitin	O-Desmethylanogolensin	Platycodin D2	Vicenin 3	Shanziside	Morellic acid	Tsugaric acid A	5,7-Dihydroxy-4-methylcoumar	Fucosterol	Phyllanthin	Empty
c	Empty	Decursinol	L-Fucitol	Glycycoumarin	Picrocrocin	Isocurcumenol	Orcinogentiobioside	Poricoic acid B	Dehydroeburicoic acid monoacetate	6-Demethoxytangeretin	3'-Demethylnobletin	Empty
d	Empty	Lonicerin	Tormentic acid	Cyanidin-3-O-galactoside (chloride)	Arnidiol	3-O-Methylgalangin	Trametenolic acid	Chebolic acid	Ginkgolide K	Rubrofusarin gentiobioside	Aurantio-obtusin β -D-glucoside	Empty
e	Empty	Licoflavone B	Licoflavone A	Licochalcone D	Glabrol	Tetrahydropiperine	Isoastragaloside IV	Bisabolangelone	Kuwanon G	Panasenoside	Dehydronuciferine	Empty
f	Empty	Protogracillin	Oxyimperatorin	Coniferyl alcohol	Negletein	4-Methylaphnetin	4-Methylsculetin	3-Epioleanolic acid	Monensin B	Sarracenin	Lotusine (hydroxide)	Empty
g	Empty	Bryodulcosigenin	Ethoxysanguinarine	Liensinine (perchlorate)	Saponin C, from Liriope muscari	Estragole	Vitexin-4"-O-glucoside	Sinapine	Neosmitilbin	Neoisostilbin	Meloside A	Empty
h	Empty	Nonacosane	(-)-Fenchone	Bacopaside X	α -Terpineol	Methyl caffeate	8-Hydroxybergapten	Beta-Eudesmol	Butin	Byakangelicin	Dehydroevodiamine (hydrochlorid	Empty

Plate layout: CS-L055-16

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Ganoderic acid F	Gardenin B	(-)?-Maackiain	Raspberry ketone glucoside	Soyasapogenol A	Soyasapogenol B	Specneuzhenide	Dihydroguaiaric acid	Isomucronulol 7-O-glucoside	Pinoresinol	Empty
b	Empty	Astragaloside VI	7-Hydroxy-4H-chromen-4-one	3-Feruloylquinic acid	Pomolic acid	α -Solanine	D-Glucuronic acid	DL-Mannitol	Skullcapflavone II	trans-Nerolidol	6-Hydroxycoumarin	Empty
c	Empty	6-Hydroxy-4-methylcoumarin	Verbenone	(+)-Longifolene	Gardenia yellow	β ?Apo-?8'?carotenal	ar-Turmerone	Diammonium Glycyrrhizinate	Isoeugenol acetate	Elemicin	Rebaudioside B	Empty
d	Empty	Thymol	Mogroside IIe	Isomogroside V	5,??,24'-?Trimethoxyflavone	Hydroxy- β -sanshool	Hydroxy- α -sanshool	Monocrotaline N-Oxide	Retusin	Fructo-?oligosaccharide DP7/GF6	1,1,1,1-Kestohexaose	Empty
e	Empty	Glycyrrhetic acid 3-O- β -D-glucuronide	Mogroside IIA1	4-Hydroxycoumarin	Arnepavine	Lucideric acid A	Isovanillic acid	Gomisin N	Dehydroabietic acid	Abietic acid	Bixin	Empty
f	Empty	Violanthin	Isoviolanthin	Licorice-saponin H2	Mogroside II-?A	Cauloside C	11-Oxomogroside IIE	Mogroside III-E	Angelic acid	Mogroside IV-A	Mogroside IV	Empty
g	Empty	Lutein	Linalyl acetate	Geraniol	α -Spinasterol	Choerospondin	Quercetin 3-O- β -D-(6"-p-coumaroyl)glu	Ethyl Caffeate	Levomenol	α -Humulene	Boldine	Empty
h	Empty	Crustecdysone	Licoricesaponin G2	Liquiritigenin-7-O- β -D-glucopyranos	Licraside	Methyl Eugenol	Perillyl alcohol	Clitorin	7,3',4'-Tri-O-methyllyuteolin	Zerubone	3',24',25',25,?7-Pentametho	Empty

Plate layout: CS-L055-17

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Rhamnetin	11-Oxomogroside Ila	8-Epidiosbulbin E acetate	4'-Hydroxychalcone	Nonanoic acid	cis-?Jasmone	Nerol	Geranyl acetate	Silymarin	Inulin	Empty
b	Empty	Dihydroferulic acid	D-?Arabinose	Citral	Methyl dihydrojasmonate	Citropten	Tulipalin A	Raffinose	Benzyl cinnamate	D-Fructose	Dihydrojasmonone	Empty
c	Empty	Ethyl oleate	Fenchyl alcohol	7-Hydroxyflavone	Squalane	Benzyl acetate	Cinnamyl acetate	Citronellal	Menthyl acetate	α -?Terpinyl acetate	Gamma-Linolenic acid	Empty
d	Empty	Monobutyl phthalate	Citronellyl acetate	γ -Tocopherol	Kaempferol 3-O- β -D-glucuronide	(Rac)-Hydnocarpin	4-Hydroxyderricin	(+)-Isomenthone	Obtusifoliol	Di-O-methylidemethoxycurcumin	Isolongifolene	Empty
e	Empty	(E)- β -Farnesene	Butyl isobutyl phthalate	(-)-Zuonin A	2-Pentylfuran	Methyl propyl disulfide	Pentacosane	Isoformonone tin	2-(Hydroxymethyl)anthraquin	12-O-Methylcarnosic acid	Safranal	Empty

f	Empty	Arjunetin	Beiwutine	Toralactone	Regaloside C	Cassiaside C	5-Desmethylin ensetin	Persicogenin	Tubuloside B	Prunetrin	Azaleatin	Empty
g	Empty	Regaloside B	3,5,7,3',4'-Pentamethoxyflavone	Pristane	Cassiaside	(-)-Menthone	Astragenol	Crenulatin	Regaloside A	(E/Z)-Ginkgolic acid C17:2	Octanal	Empty
h	Empty	Nonanal	Bancroftinone	24-Methylenecycloartanyl	Nigaichigoside F1	4'-O-Methylpyridoxine	2-(2-Phenylethyl)chromone	Lactupicrin	8-Epiogonic acid	5-O-Caffeoylshikimic acid	Capsiate	Empty

Plate layout: CS-L055-18

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Methyl tetracosanoate	Malabaricone B	Malabaricone C	Neophytadiene	β-Phellandrene	Cichoriin	Aposcopolamine	Syringetin	Cyclo(Ile-Ala)	Platyconic acid A	Empty
b	Empty	Tellimagrandin II	Capsaicin β-D-glucopyranoside	Linalool oxide	Perilla ketone	Oxyphyllacinol	Docosane	Tigloidin	Methyl 4-hydroxyphenylacetate	Indole	5-Hydroxyindole	Empty
c	Empty	2,5-Dihydroxyacetophenone	2,5-Dihydroxybenzoic acid	1,3-Dithiane	Methyl syringate	L-Homoserine	3-Hydroxy-2-methylpyridine	4-Methoxyphenethyl alcohol	4-Hydroxybenzylamine	Arachidic acid	Nonadecanoic acid	Empty
d	Empty	Undecanoic acid	Pentadecanoic acid	Heptadecanoic acid	Methyl undecanoate	Methyl laurate	Methyl tridecanoate	Methyl myristate	Methyl pentadecanoate	Methyl heptadecanoate	Methyl arachidate	Empty
e	Empty	1-Undecanol	1-Pentadecanol	1-Heptadecanol	Hexadecanal	5-Hydroxymethyl-2-	3-(3-Hydroxyphenyl)propionic	Isoflavone	L-Uridine	2-Hydroxymethyl-5-	m-Anisaldehyde	Empty
f	Empty	Skatole	N-Methylbenzylamine	4-Methyl-1-pentanol	2,4-Dihydroxybenzaldehyde	Tyramine	3-Furanmethanol	Methyl 3-phenylpropanoate	Phloracetophenone	Norharmine	Tricosanoic acid	Empty
g	Empty	Methyl behenate	1-Monopalmitin	Hydroxycitric acid (tripotassium)	Cedryl acetate	Dibenzoylmetane	Sinapinic acid	2-Tridecanone	Acetosyringone	Methionine sulfoxide	Tryptophol	Empty
h	Empty	Citronellol	4'-Hydroxy-2'-methylacetophenone	Creatine	Oct-1-en-3-ol	Sulcatone	1,2,4-Trihydroxybenzene	2,3,5-Trimethylpyrazine	DL-Norvaline	cis-3-Hexen-1-ol	2-Methyltetrahydrofuran-3-	Empty

Plate layout: CS-L055-19

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Pelargonidin (chloride)	Methyl palmitoleate	Palmitoleic acid	3,4,5-Trimethoxycinnamic acid	2-Hydroxycinnamic acid	Decyl aldehyde	2,4-Dihydroxybenzoic acid	trans-Benzylideneacetone	4'-Methylacetophenone	4-Ethylbenzaldehyde	Empty
b	Empty	2-Methylacetophenone	L-Pipecolic acid	Maltol	3-Methylcatechol	4-Ethylphenol	p-Tolualdehyde	2-Methylcyclopentane-1,3-	2-Furoic acid	2-Acetylpyrrole	Isovaleric acid	Empty
c	Empty	Tiglic acid	3-Methyl-2-cyclopenten-1-one	Docosanoic acid	Rutin (trihydrate)	Gondoic acid	7,8-Dihydroxyflavone	Acenaphthylene	4-Isopropylbenzoic acid	4-Methoxycinnamaldehyde	trans,trans-2,4-Decadienal	Empty
d	Empty	2-Ketoglutaric acid (Sodium)	2-Palmitoylglycerol	Ethyl linoleate	Ethyl 3-coumarincarboxylate	α-Hexylcinnamaldehyde	2,4-Di-tert-butylphenol	Eugenol acetate	Decanedioic acid	Neryl acetate	β-Ionone	Empty
e	Empty	Decanoic acid	Desaminotyrosine	3,5-Dihydroxybenzoic acid	2-Hydroxyphenylacetic acid	2-Phenylpropionic acid	L-(+)-Arabinose	Benzylacetone	Diallyl disulfide	4-Ethylresorcinol	1-Phenylethane-1,2-diol	Empty
f	Empty	Phthalide	4-Hydroxybenzyl cyanide	2-Heptanol	Fumaric acid	γ-Hexalactone	(2R,3R)-Butane-2,3-diol	Glycolic acid	Antiariol	Dihydroconiferyl alcohol	Ethyl 3,4-dihydroxybenzoate	Empty
g	Empty	Hippuric acid	2-Amino-5-ureidopentanoic acid	2-Undecanone	3-Methyl-L-histidine	2-Isobutyl-3-methoxypyrazine	Melilotic acid	Methyl cinnamate	1-Naphthalene methanol	Terpinen-4-ol	Carveol	Empty
h	Empty	Xanthine	(-)-Carvone	DL-Asparagine	2,5-Furandimethanol	Hexadecanedioic acid	Phthalic acid mono-2-ethylhexyl	1-Phenylpropane-1,2-dione	trans-Cinnamaldehyde	2-Methoxy-4-vinylphenol	DL-α-Tocopherol	Empty

Plate layout: CS-L055-20

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	α-Terpinene	γ-Terpinene	3-Demethylcolchicine	3-(3,4,5-Trimethoxyphenyl)propanol	4,4-Dimethyl-2-cyclopenten-	β-Cyclogeraniol	Coumarin-3-carboxylic Acid	1-Octanol	ω-Pentadecalactone	Tropone	Empty
b	Empty	L-Arabinitol	24,25-Dihydrolanosterol	2-(Chloromethyl)-4-(4-	3',5'-Dimethoxyacetophenone	2,6-Dimethylpyrazine	DL-Homocysteine	Creosol	(±)-Dihydroactinidiolide	DL-Glutamic acid	Aegeline	Empty
c	Empty	Tetradecyl acetate	2-Methoxycinnamaldehyde	3-Methylcarbazole	L-Azetidine-2-carboxylic acid	Kojic acid	2-Aminoimidazole	2-Methylpyrazine	(E)-3,4-(Methylenedioxy)cinnamic	Linolelaidic acid	5,7-Dihydroxycoumarin	Empty
d	Empty	Methyl octanoate	(R)-(-)-2-Butanol	3-Pentanol	Tridecane	2-Ethyl-6-methylphenol	Heneicosane	Alginate acid	5-Hydroxymethylfurfural	4-Hydroxyacetophenone	Cinnamyl Alcohol	Empty

e	Empty	3,4,5-Trimethoxybenzoic acid	Ethyl cinnamate	D-Pipecolinic acid	Methyl Salicylate	Farnesol	L-Proline	Oxalic acid, 99%	4-Hydroxybenzoic acid	1-Dodecanol	L-Tartaric acid	Empty
f	Empty	p-Hydroxybenzaldehyde	1,3-Dihydroxyacetone	L-Cysteine	Lauric acid	Maleic Acid	D-Leucine	L-Lactic acid	DL-Serine	D-(-)-Mandelic acid	2,4,5-Trimethoxybenzoic acid	Empty
g	Empty	trans-Chalcone	Pipecolic acid	1,3,5-Trimethoxybenzene	2',4'-Dihydroxyacetophenone	(1R)- α -Pinene	4-Methoxybenzaldehyde	3,4-Dimethoxyphenylacetic	Pyruvic acid	Cuminaldehyde	Levulinic acid	Empty
h	Empty	Methyl 2-furoate	Glycine	Acetophenone	(S)-Malic acid	Hydrocinnamic acid	Monomethyl phthalate	6-Methyluracil	3-Hydroxypyridine	Pimelic acid	1-Naphthol	Empty

Plate layout: CS-L055-21

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Malic acid	Hydroxyacetone	2'-Hydroxyacetophenone	NSC 8751	DL-Menthol	Tridecanoic acid	1-Hydroxyoctadecane	(R)-(-)-1,2-Propanediol	(-)-Limonene	Methyl 3,4-dihydroxybenzoate	Empty
b	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
c	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
d	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
e	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
f	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
g	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
h	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty