

Phenols Library (96-well)

Product Details:

Catalog Number:	HY-L057
Formulation:	A collection of 1,211 phenols 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 or dry ice
Packaging:	Inert gas

Plate layout: HY-L057-1

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Flopropione	(-)-(S)-Equol	(±)-Equol	Urolithin A	Hispidin	Vanilpyruvic acid	Zearalenone	3-Methoxytyramine	3-Methoxytyramine	Secoisolaricresinol diglucoside	Empty
b	Empty	Keracyanin (chloride)	(2S)-6-Prenylnaringenin	Kaempferol 3-neohesperidoside	Procyanidol B4	Garcinol	Harmol	4-Hydroxychalcone	N-Acetyl-5-hydroxytryptamine	Armillarisin A	Ononetin	Empty
c	Empty	γ-Tocotrienol	Masoprocol	Cirsiliol	Xanthoangelol	3,7,4'-Trihydroxyflavone	1,2,3,6-Tetragalloylglucose	7-Methoxyrosmanol	Piloin	5,7-Dimethoxylutaeolin	Delta-Tocopherol	Empty
d	Empty	p-Hydroxymandelic acid	L-Thyronine	3-Hydroxyhippuric acid	γ-CEHC	Vanillylmandelic acid	Hydroxyphenylacetylglucine	Hydroxyphenylacetic acid	p-Syneprhine	3-Nitro-L-tyrosine	2-Methoxyestrogen	Empty
e	Empty	Homogentisic acid	3-Hydroxykynurenine	Salicylic acid	Metanephrine	3-Methoxy-4-hydroxyphenylglycol	m-Coumaric acid	DL-Dopa	3-O-Methyl-DL-DOPA	3-O-Methyl-dopa	3,4-Dihydroxymandelic acid	Empty
f	Empty	Normetanephrine	Protosappanin A	Methyl mycophenolate	Avenanthramide A	Viridicatol	Tetrahydromagnolol	5-Pentadecylresorcinol	Gentisein	N-Feruloylserotonin	Leucocyanidin	Empty
g	Empty	Terphenyllin	Gossypetin	2-Hydroxychalcone	2-Methoxyestradiol	Gingerenone A	trans-Caffeic acid	Purpurogallin	Chrysoeriol	OMDM-1	Clovamide	Empty
h	Empty	Militarine	Kyotorphin	Moracin M	Batatasin III	Yakuchinone A	Dihydrocapsiate	2-Hydroxyestradiol	Vicenin-1	Hesperetin 7-O-glucoside	6-Hydroxykaempferol 3,6-	Empty

Plate layout: HY-L057-2

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Rifamycin S	Malvidin-3-glucoside (chloride)	Salvianolic acid F	Berberrubine (chloride)	Gossypin	Cycloartenyl ferulate	Gnetol	(-)-Syringaresinol	Urolithin B	Enterobactin	Empty
b	Empty	m-Tyramine (hydrobromide)	FR179642	N-(p-Coumaroyl) Serotonin	α-Tocotrienol	6-Hydroxyluteolin 7-glucoside	3,3'-Diiodo-L-tyronine	Luteolinidin (chloride)	Cinnamtannin B-1	LC3-mHTT-IN-AN2	Daurorubicin (hydrochloride)	Empty
c	Empty	Isobavachalcone	O-Desmethyl Galanthamine	5-Hydroxyferulic acid	Urolithin D	β-Tocopherol	β-Glucogallin	Chamaechromone	Chrysoobutinin	Gossypol	Chinese gallotannin	Empty
d	Empty	Urolithin C	Chrysophanol	Methyl carnosate	Etoposide	(-)-Epigallocatechin Gallate	N-β-alanyldopamine	ME-143	Norepinephrine (hydrochloride)	Norepinephrine (tartrate)	Raloxifene (hydrochloride)	Empty
e	Empty	Topotecan (hydrochloride)	Miquelianin	Iretol	Ebaresdax	Emodin	Chrysin	Kaempferol	Tectochrysin	Biochanin A	Genistein	Empty
f	Empty	[6]-Gingerol	Shogaol	Paradol	Zingerone	Dieckol	Hispolon	Sinomenine	Sinomenine hydrochloride	Kaempferide	(R)-(-)-Gossypol	Empty
g	Empty	17β-HSD10-IN-1	Estetrol	Lucidin	Butein	Resveratrol	cis-Resveratrol	(E/Z)-4-Hydroxytamoxifen	Vancomycin (hydrochloride)	4'-Demethylepipodophyllotoxin	Gossypol (acetic acid)	Empty
h	Empty	Nonivamide	Oxytocin	Fidaxomicin	Ochromycinone	Bisphenol A	L-Thyroxine	Lavendustin A	Rottlerin	5-Hydroxyflavone	Poly(4-vinylphenol)	Empty

Plate layout: HY-L057-3

1	2	3	4	5	6	7	8	9	10	11	12
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a	Empty	Xanthotoxol	4-Hydroxyphenyl acetate	Mequinol	Eugenin	2'-Hydroxy-4'-methylacetophenone	2-(Aminomethyl)phenol	Methyl vanillate	2-Hydroxy-4-methoxybenzoic acid	3-Hydroxybenzaldehyde	Bergaptol	Empty
b	Empty	5-Hydroxy-1-tetralone	KSD 2405	Liothyronine (sodium)	Liothyronine	Estradiol	Alpha-Estradiol	Salicylic acid	Sodium Salicylate	Ellagic acid	Mycophenolate Mofetil	Empty
c	Empty	Ethinylestradiol	Methyldopa (hydrate)	Estrone	Oxytetracycline	Oxytetracycline (hydrochloride)	Oxytetracycline (dihydrate)	Estriol	Mycophenolic acid (sodium)	Isoprenaline (hydrochloride)	Phenylephrine (hydrochloride)	Empty
d	Empty	Tetracycline (hydrochloride)	Octopamine (hydrochloride)	β-Estradiol 17-acetate	Salicylamide	Danthron	Ethylparaben	Hexylresorcinol	Lasalocid	Lasalocid (sodium)	Clofocetol	Empty
e	Empty	Chlortetracycline (hydrochloride)	3-Methylsalicylic acid	Salicyl alcohol	Deoxyarbutin	Benzyl salicylate	L-5-Hydroxytryptophan	(±)-Catechin	4-tert-Octylphenol	Tannic acid	Carubicin (hydrochloride)	Empty
f	Empty	γ-Oryzanol	Isovanillin	(-)-Epicatechin	(-)-Epicatechin gallate	Curcumin	Demethoxycurcumin	(E/Z)-Demethoxycurcumin	(E,E)-Bisdemethoxycurcumin	Bisdemethoxycurcumin	Orcinol glucoside	Empty
g	Empty	Baohuoside I	Glycitin	Vitexin	Icariin	Astragalin	Glycitein	Bergenin	Daidzin	Daidzein	Echinacoside	Empty
h	Empty	Verbascoside	Isoacteoside	Cistanoside A	Forsythiaside A	Forsythoside B	Plantamajoside	Poliumoside	Chlorogenic acid	Isochlorogenic acid A	3,4-Dicaffeoylquinic acid	Empty

Plate layout: HY-L057-4

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	4,5-Dicaffeoylquinic acid	Ferulic acid	Ferulic acid (sodium)	(E)-Ferulic acid	Ethyl ferulate	Angoroside C	Punicalagin	Macelignan	Brazilin	Ginkgolic Acid	Empty
b	Empty	Ginkgolic Acid (C13:0)	Apocynin	(S)-10-Hydroxycampothecin	Naringenin	Neohesperidin	Isoliquiritigenin	(Rac)-Salvianic acid A (sodium)	Salidroside	Dihydromyricetin	Hordenine	Empty
c	Empty	Hordenine (hydrochloride)	Gastrodin	Naringin Dihydrochalcone	(E/Z)-Polydatin	Polydatin	5-Hydroxytryptophan	Aloin	Xanthone	Synephrine	Synephrine (hydrochloride)	Empty
d	Empty	Taxifolin	(±)-Taxifolin	Troxerutin	Phloretin	Phlorizin	Puerarin	Quercetin (dihydrate)	Rutin	Rutin (hydrate)	Myricitrin	Empty
e	Empty	Neohesperidin dihydrochalcone	Paeonol	Luteolin	Magnolol	Methyl-Hesperidin	(Rac)-Hesperetin	Caffeic acid	Fisetin	4-Methylumbelliferone	Esculin	Empty
f	Empty	Aloe emodin	Arbutin	Baicalein	Nordihydroguaiaretic acid	Kaempferol-3-O-glucorhamno	Dauricine	Daurisoline	Avicularin	(-)-Epigallocatechin	Bavachalcone	Empty
g	Empty	Psoralidin	Bavachin	Bavachinin	Bakuchiol	Corylin	Herbacetin	Rhodiumin	Theaflavin	Theaflavin-3'-gallate	Theaflavin-3-gallate	Empty
h	Empty	Epimedin A	Epimedin A1	Epimedin B	Epimedin C	Aurantio-obtusin	Echinatin	Caffeic acid phenethyl ester	(±)-10-Hydroxycampothecin	Cardamonin	Daphnetin	Empty

Plate layout: HY-L057-5

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Esculetin	Mangiferin	Oleuropein	Protocatechuic acid	Protocatechuic aldehyde	Emodin-8-glucoside	Pectolarin	Mollugin	Salvianolic acid A	Salvianolic acid C	Empty
b	Empty	Caftaric acid	alpha-Mangostin	(+)-Magnoflorine (iodide)	(-)-Syringaresnol 4-O-β-D-	Syringic acid	Scopoletin	Farrerol	Methyl paraben	p-Coumaric acid	(-)-Catechin gallate	Empty
c	Empty	1,4-Dicaffeoylquinic acid	Cynarin	Dihydrocapsaicin	Liquiritin	Liquiritigenin	Maackiain	Galangin	Homovanillic acid	Gomisin J	Glabridin	Empty
d	Empty	Wogonoside	Wogonin	Orientin	Picroside III	Quercitrin	Sophoricoside	Isorhamnetin 3-gentiobioside	Engeletin	Neferine	Rubiadin	Empty
e	Empty	2-Hydroxy-4-methoxybenzaldehyde	8-Gingerol	10-Gingerol	Nordihydrocapsaicin	Sinapine (thiocyanate)	Acacetin	Hyperoside	Hypericin	Chicoric acid	L-Chicoric Acid	Empty
f	Empty	1-Caffeoylquinic acid	Corilagin	Geraniin	Tyrosol	Triptophenolide	Phillygenin	Liensinine	Liensinine (Diperchlorate)	Pectolarigenin	Aloenin	Empty
g	Empty	Cyanidin (Chloride)	Astilbin	Erianin	Calycosin	Calycosin-7-O-β-D-glucoside	(-)-Galocatechin	(+)-Galocatechin	(-)-Galocatechin gallate	Gallic acid	Ethyl gallate	Empty
h	Empty	2"-O-Galloylhyperin	Pentagalloylglucose	Vitexin-2"-O-rhamnoside	(+)-Magnoflorine (chloride)	Calceolarioside B	Cynaroside	Ligustroflavone	Wedelolactone	Oroxylin A	Hydroxysafflor yellow A	Empty

Plate layout: HY-L057-6

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Hydroxytyrosol	Purpurin	Umbelliferone	Pinocebrin	Apiin	Apigenin 7-glucoside	Fraxin	Qingyangshengenin A	Dehydrodiisoeugenol	Demethyleneberberine (chloride)	Empty
b	Empty	Genistin	Myrislignan	Sanggenon C	Sanggenon D	Mulberroside A	Mulberroside C	Morin	Morusin	Alpinetin	Kaempferol-7-O-β-D-glucopyranoside	Empty
c	Empty	Kaempferitrin	Cornuside	Eriocitrin	Eriodictyol	Punicalin	Kuromanin (chloride)	Silydianin	Silychristin	Narcissin	Spinosin	Empty
d	Empty	2,3,5,4'-Tetrahydroxy stilbene 2-O-	Corypalmine	Usnic acid	Amentoflavone	Specnuezhenide	Rhapontin	Icaritin	rel-α-Vitamin E	Daphnoretin	Agrimol B	Empty
e	Empty	Curculigoside	Vanillic acid	Carvacrol	Typhaneoside	Diosmetin-7-O-β-D-glucopyranoside	Berbamine	Berbamine (dihydrochloride)	Neobavaisoflavone	Neochlorogenic acid	Neomangiferin	Empty
f	Empty	Dracorhodin perchlorate	Genkwanin	Phellodendrine (chloride)	Jatrorrhizine (chloride)	Leonurine	Leonurine (hydrochloride)	Oxypaeoniflorin	Jatrorrhizine (hydroxide)	Scutellarin	Scutellarein	Empty
g	Empty	Bornyl acetate	Isoferulic acid	Isobavachin	Isoliquiritin	Isoorientin	Quercetin 3-O-β-D-glucufuranoside	Isoliensinine	Isomangiferin	Isoraxidin	Isorhamnetin	Empty
h	Empty	Isorhamnetin-3-O-glucoside	Isorhamnetin-3-O-neohesperidoside	Isosilybin	Silybin	Cryptochlorogenic acid	Procyanidin B1	Procyanidin B2	Protosappanin B	Narirutin	Sweroside	Empty

Plate layout: HY-L057-7

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Swertiamarin	Lithospermic acid	Pterostilbene	Jaceosidin	Schisanhenol	Sagittatoside A	Aloin B	Ginkgetin	Tetrahydrocurcumin	Octahydrocurcumin	Empty
b	Empty	Corylifol A	Catechin	(-)-Catechin	(-)-Isocorypalmine	Hexahydrocurcumin	beta-Mangostin	Caffeoyltryptophan	7-Methoxy-4-methylcoumarin-8-ol	Herbacetin 3,8-O-diglucoside	Drupanin	Empty
c	Empty	Isorhapontin	5-O-(E)-p-Coumaroylquinic acid	3-p-Coumaroylquinic acid	Catechin 7-O-β-D-glucopyranoside	Ethyl rosmarinate	Xanthoxylin	Xanthohumol	Velutin	Tricin	Torachryson-8-O-β-D-glucoside	Empty
d	Empty	Xanthohumol C	Tamarixetin	Moracin N	Sulfuretin	Apigenin	Sophoraflavanone G	Scoulerine	Sinapaldehyde	Salvigenin	Robustine	Empty
e	Empty	Robinetin	Rhamnocitrin	Reticuline	Isoscopoletin	(R)-Fangchinoline	Fangchinoline	Qingyangshengenin	Nevadensin	(E)-Cardamonin	Guaiacol	Empty
f	Empty	Syringaldehyde	Polygalaxanthone III	1,3-Dicaffeoylquinic acid	Noricaritin	(E)-3',6'-Disinapoylsucrose	Sesamol	Vaccarin	Tiliroside	Raspberry ketone	Oxyresveratrol	Empty
g	Empty	Methyl p-coumarate	Oroxin B	Hydroxygenkwanin	Afzelin	Complanatuside	Isoquercitrin	Vincetoxicoside B	Neonuezhenide	Aristolochic acid C	Hypocrellin B	Empty
h	Empty	Apigenin-7-glucuronide	Chryso splendin	Isoschaftoside	Dihydrodaidzein	Luteolin 7-O-glucuronide	Aristolochic acid D	Plantagoside	Liquiritin apioside	Nicotiflorin	Plumbagin	Empty

Plate layout: HY-L057-8

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Loureirin B	Loureirin A	Prudomestin	Prunin	Pyrogallol	2,3-Dehydrokievitone	2',4'-Dihydroxy-6'-Methoxyacetone	2,5-Dihydroxybenzaldehyde	2'-O-Methylisiquiritigenin	(2S)-2'-Methoxykurarinone	Empty
b	Empty	3-(2,4-Dihydroxyphenyl)propanoic acid	3',4'-Dihydroxyacetophenone	3,4-Dimethoxyphenol	Kaempferol-7,4'-dimethyl ether	4',5-Dihydroxyflavone	4',7'-Di-O-methylnaringenin	4-Allylcatechol	4-Hydroxyphenylacetic acid	4'-O-Methylbavachalcone	Danshensu	Empty
c	Empty	Coniferyl ferulate	Tea polyphenol	Icariside I	Homoplantagin	Hispidulin	Isoeugenol	Rubiadin-1-methyl ether	Gamma-Mangostin	Cannabisin A	(E)-Osmundacetone	Empty
d	Empty	Dihydrocurcumin	Quercetin-3-O-β-D-glucose-7-O-	5,7-Dihydroxychromone	3'-Methoxypuerarin	4'-Methoxypuerarin	3'-Hydroxypuerarin	Theaflavin 3,3'-digallate	Chebulagic acid	Bellidifolin	3-O-Methylgallic acid	Empty
e	Empty	Methyl gallate	Octyl gallate	7-Hydroxyaristolochic acid A	Anacardic Acid	Propylparaben	Demethylwedelolactone	Chebulinic acid	Moslosooflavone	Mosloflavone	Higenamine	Empty
f	Empty	Higenamine (hydrochloride)	1,3,5,8-Tetrahydroxyxanthone	Kaempferol 3-O-sophoroside	12-Ethyl-9-hydroxycampothecin	Vanillyl alcohol	Didymin	Isorhamnetin 3-O-galactoside	Obtusifolin	Benzoyloxypaeoniflorin	Physion 8-O-β-D-glucoside	Empty
g	Empty	Ginkgolic acid C17:1	Isoginkgetin	Bilobetin	Sciadopitysin	Dichotomitin	Neoisoliquiritin	Neoliquiritin	Parishin B	Parishin C	Parishin E	Empty
h	Empty	Pinostrobin	Flavokawain B	Mirificin	Puerarin 6"-O-Xyloside	7,4'-Di-O-methylapigenin	Combretastatin A4	Cytosporone B	Apigenin-7-O-(2G-rhamnosyl)ge	Tubuloside A	Lancerin	Empty

Plate layout: HY-L057-9

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	6'''-Feruloylspinosin	Apiopaeonaside	Mudanpioside C	Vicenin 2	Sibiricose A5	Pinoresinol 4-O-β-D-glucopyranosi	Sibiricaxanthone B	Forsythoside E	Acetylshikoni	Episyringaresinol 4'-O-β-D-glucopyranosi	Empty
b	Empty	Baimaside	Leucoside	Beta-Acetoxyisovalerylshikoni	Swertisin	Swertianolin	Podocarpusflavone A	Swertiajaponin	4-Hydroxylonchocarpin	Isobavachromene	Aloeresin D	Empty
c	Empty	Jionoside B1	Guajaverin	(-)-Epigallocatechin-3-(3''-O-	Rhapontigenin	N-p-trans-Coumaroyltyramine	N-trans-p-coumaroyloctopamine	N-Feruloyloctopamine	Rhapontigenin 3'-O-glucoside	Piceatannol 3'-O-glucoside	Schisandrone	Empty
d	Empty	Gomisin H	Guaiacin	Licarin A	Poncirin	Cephaeline (dihydrochloride)	Ipecoside	Kushenol A	Kurarinone	Leachianone A	Kushenol I	Empty
e	Empty	2''-O-Rhamnosylcairsidine II	Morusinol	Kuwanon A	Pleuromutilin	Lirinidine	Podocarpic acid	4'-Demethylpodophyllotoxin	Coumestrol	Procyanidin C1	Procyanidin A2	Empty
f	Empty	Procyanidin A1	Procyanidin B3	Cynaropicrin	Lauroilsine (hydrochloride)	Blumeatin	Hinokiflavone	Fraxinol	Palmaturbine	Palmaturbine (hydroxide)	Eupatorin	Empty
g	Empty	Chrysin-7-O-glucuronide	Pinosylvin	p-Hydroxycinnamic acid	Kukoamine A	Kukoamine B	Emodin-1-O-β-D-glucopyranosi	Chrysophanol 8-O-glucoside	9''-Methylsalvianolate B	Diffraictic acid	Dihydrocaffeic acid	Empty
h	Empty	N-trans-Feruloyltyramine	Irisolidone	Flavokawain A	7,2'-Dihydroxy-3',4'-	Rhodiosin	[10]-Shogaol	[8]-Shogaol	Methylpiperogonanone A	Methylpiperogonanone B	Methylpiperogonanone A	Empty

Plate layout: HY-L057-10

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Tribuloside	Flavokawain C	Kakuol	Amarogentin	Aloe-emodin-8-O-β-D-glucopyranosi	Peonidin (chloride)	Aloesin	Oroxilin A-7-O-glucuronide	Methylnisolin	4'-Methoxyresveratrol	Empty
b	Empty	Desoxyrhaponticin	Demethylsuberosin	(E)-Methyl 4-coumarate	Isomucronulatol	(R)-Isomucronulatol	Isoliquiritin apioside	Tetradehydropodophyllotoxin	Iristectorigenin A	Iristectorigenin B	Agnuside	Empty
c	Empty	Tetramethylcurcumin	Gigantol isomer-1	Camelliaside A	Diphyllin	Coniferaldehyde	(±)-Pinoembrin	Osthenol	Tilianin	Norwogonin	Nepetin	Empty
d	Empty	Hypocrellin A	(2S)-Isoxanthohumol	Tenuifoliside C	Irigenin	Isosaponarin	Isocorydine	Isobutylshikinin	Isorhapontigenin	Isoforsythiaside	Prunetin	Empty
e	Empty	Kuwanon H	Loureirin C	Camelliaside B	7,4'-Dihydroxyflavone	Vomicine	Alloimperatorin	Harmalol (hydrochloride)	Epimedeside A	5-Heptadecylresorcinol	3',4',7-Trihydroxyflavone	Empty
f	Empty	8-?Prenylaringenin	Acanthoside B	Alpinumisoflavone	Dihydrokaempferol	Atranorin	Atracic acid	β-Amyrin	Broussonin E	α-Arbutin	Naringenin chalcone	Empty
g	Empty	Salviaflaside	Iridin	Artemitin	Noreugenin	Grosvenorin	Pinosylvin monomethyl ether	Pinostrobin chalcone	Pinostilbene	Pinobanksin	p-Hydroxyphenethyl trans-	Empty
h	Empty	(E)-p-Coumaryl alcohol	p-Coumaric Acid Ethyl Ester	Pachypodol	Orsellinic acid	Ombuoside	Ombuin	Oleonuezhenide	Nortrachelogenin	Mulberrofuran G	Moracin P	Empty

Plate layout: HY-L057-11

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Moracin C	Methyl rosmarinat	Methyl 3-hydroxy-4,5-dimethoxyben	Medicarpin	Matairesinol	Macurin	Kumatakenin	Kaempferol-7-O-rhamnoside	Kaempferol 3,7,4'-trimethyl	Juglanin	Empty
b	Empty	Mulberrin	Oxyresveratrol 2-O-β-D-glucopyranosi	Mulberroside F	Cleomiscosin A	Coclaurine	Dihydropinosylvin	Dihydroresveratrol	Eriodictyol-7-O-glucoside	Fraxidin	Neoglycyrol	Empty
c	Empty	Glycyrrhisoflavone	Isoastilbin	Iriflophenone 3-C-glucoside	Iriflophenone	Maohuoside A	Helichrysetin	6''-O-Acetylglycitin	O-Desmethylanogolensin	Neotriptophenolide	Thonningianin A	Empty
d	Empty	Vitexin 4'-glucoside	Quercetin 3-gentiobioside	Vicenin 3	Astringin	Morellic acid	Brevifolincarboxylic acid	Luteolin-3-O-beta-D-glucuronide	5,7-Dihydroxy-4-methylcoumar	Wushanicaritin	Glycycoumarin	Empty
e	Empty	Hamamelitanin	Cephaeline	Neoeriocitrin	Neodiosmin	Orcinol gentiobioside	3'-Demethylnobletin	Lonicerin	Protohypericin	Quercetagetin	Quercetagitrin	Empty
f	Empty	3-O-Methylgalangin	3-O-Caffeoylquinic acid methyl	Methyl chlorogenate	Chebulic acid	Rubrofusarin gentiobioside	Aurantio-obtusin β-D-glucoside	Licoflavone C	Licoflavone B	Licoflavone A	Licochalcone D	Empty
g	Empty	Toringin	Glabrol	S-Dihydrodaidzein	β-Hydroxyisovalerylshikoni	Isopropyl ferulate	Cistanoside F	Kuwanon G	Panasenoside	Tenuifoliside B	Nortracheloside	Empty

h	Empty	Gentisin	Coniferyl alcohol	Negletein	4-Methylidaphnetin	Nordalbergin	4-Methylesculetin	Isosakuranin	Baicalin methyl ester	Laetanine	Lotusine (hydroxide)	Empty
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Plate layout: HY-L057-12

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Taxifolin 7-O-rhamnoside	Graveobioside A	Nepitrin	Liensinine (perchlorate)	Rosmanol	Nepodin	Gambogenic acid	Mauritanin	Forsythoside I	Forsythoside H	Empty
b	Empty	Orientin-2"-O-p-trans-coumarate	Galloylpaeniflorin	Dehydroeffusol	Plantainoside D	Depressine	Desmethylglycitein	Vitexin-4"-O-glucoside	Sinapine	Isoscoparin	Homodihydrocapsaicin I	Empty
c	Empty	Saponarin	Pinocembrin 7-O-{3"-O-galloyl-4",6"-galloyl-4",6"-	Picroside IV	Physcion 8-O-β-D-glucopyranoside	Sophorabioside	N-Vanillyldecanamide	Isodemethylweddelolactone	(E)-Flavokawain A	(Rac)-Arnebin 1	β,β-Dimethylacrylshikonin	Empty
d	Empty	Isovitexin 2"-O-arabinoside	Neosmitilbin	Neoisoa stilbin	Kaempferol-3-O-(2"-O-β-D-glucopyl)-	Meloside A	2-Hydroxy-1-methoxyanthraquinone	Effusol	3'-Hydroxypterostilbene	(Rac)-Shikonin	Methylcaffeate	Empty
e	Empty	1,3,6-Tri-O-galloyl-beta-D-glucose	Chryso-splenol D	8-Deoxygartanin	8-Hydroxybergapten	Aloin (mixture of A&B)	(-)-Butin	(+)-Butin	Butin	Dendropheno I	Gardenin B	Empty
f	Empty	Gartanin	Hydroxytyrosol acetate	Isoanhydroicarin	(-)?-Maackiain	Obtusin	(+)-Peusedanol	Secoisolaricresinol	Specneuzhenide	Tenuifolioside A	Rhein 8-Glucoside	Empty
g	Empty	meso-Dihydroguaiaric acid	Fuscaxanthone C	Isomucronatol 7-O-glucoside	Pinoresinol	Moluccanin	5,7,7',3'-Trihydroxy-7,6',7',75'-	7-Hydroxy-4H-chromen-4-one	3'-Methoxyapiin	4-Feruloylquinic acid	3-Feruloylquinic acid	Empty
h	Empty	Norswertianolin	Skullcapflavone II	Luteolin-7-rutinoside	6-Hydroxycoumarin	Methyl 3-O-methylgallate	Okanin	Zearalanone	Beta-Zearalanol	β-Zearalenol	Polygalaxanthone XI	Empty

Plate layout: HY-L057-13

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Iristectorin B	Iristectorin A	Retusin	3-Isomangostin	Arnepavine	Isovanillic acid	Groenlandicine	Ligustrosidic acid	Oleuropeinic acid	Diosmetin 7-O-β-D-Glucuronide	Empty
b	Empty	Hamaudol	3'-?O-Acetylhamadul	Violanthin	Isoviolanthin	Scutellarin methyl ester	Angelicaicain	Garcinone C	Osmundacetone	Choerospondin	Ethyl Caffeate	Empty
c	Empty	Boldine	Liquiritigenin-7-O-β-D-glucopyranoside	Licraside	Anhydrosecoisolaricresinol	Clitorin	7,3',4'-Tri-O-methyluteolin	Rhamnetin	4'-Hydroxychalcone	Dihydroferulic acid	6-Hydroxyflavone	Empty
d	Empty	Thymopentin	Thymopentin (acetate)	(E)-m-Coumaric acid	DL-Norepinephrine	γ-Tocopherol	Kaempferol 3-O-β-D-glucuronide	(Rac)-Hydnocarpin	N-Caffeoyl O-methyltyramine	4-Hydroxyderricin	Daphnin	Empty
e	Empty	Glucosinalbate	Luteolin 7-diglucuronide	Cirsimarins	Hibifolin	Phaseoloidin	N-acetyltopamine	Isoformononetin	2,3-Dihydroxy-4-methoxyacetone	12-O-Methylcarnosic acid	O-Nornuciferine	Empty
f	Empty	Homovanillyl alcohol	4'-Hydroxy-2,4-dimethoxychalcone	Naphthazarin	Quercetin-3-O-D-glucosyl]-(1-	Acetylalkannin	Toralactone	Xanthopurpurin	Eleutherol	Regaloside C	Cassiaside C	Empty
g	Empty	5-Desmethylinenasetin	Tectol	Persicogenin	Tubuloside B	3',4',7-Trimethoxyquercetin	Curculigoside B	Azaleatin	Isotheaflavin	Euphorbetin	Flavanomarein	Empty
h	Empty	Marein	Isookanin	Taxifolin 7-O-β-D-glucoside	Regaloside B	Oenotherin B	Cassiaside	Complanatoside B	Urolithin M5	5-Feruloylquinic acid	Regaloside A	Empty

Plate layout: HY-L057-14

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	(E/Z)-Ginkgolic acid C17:2	Quercetin 3-O-neohesperidol	Manghasin	Matairesinoid	Colutehydroquinone	Quercetin 3-O-sambubioside	Glychionide A	Bancroftinone	Neolancerin	S-(4-Hydroxybenzyl)glutathione	Empty
b	Empty	24-Methylenecycloartanyl	Emodin 6-O-β-D-glucoside	Regaloside H	(+)-Secoisolaricresinol	3'-O-Methylbatatasin III	4,4'-Dihydroxy-2,6-	Loureirin D	Sibiricoside A1	Homoeriodictyol	Viscumneoside III	Empty
c	Empty	N-trans-Caffeoyltyramine	Cyclocurcumin	Obovatol	Lactupicin	Syringaresinol	5-O-Caffeoylshikimic acid	Capsiate	4'-Hydroxyflavonone	Malabaricone B	Malabaricone C	Empty
d	Empty	Cichorin	Thonningianin B	Vestitol	Syringetin	Poriol	Grifolin	Emodinanthrone	Tellimagrandin II	Quercetin 3-O-(6"-O-malonyl)-β-D-	Norbergenin	Empty
e	Empty	Oxyphyllacolin	Endomorphin 1	Dermorphin	[Leu5]-Enkephalin	Maculosin	4-O-Methylhonokiol	Ethyl Orsellinate	1-Hydroxyanthraquinone	3,4-Dihydroxybenzenezacetic	3-Hydroxyphenylacetic acid	Empty
f	Empty	Methyl 4-hydroxyphenylacetate	3,5-Dimethoxyphenol	Methyl 2,6-dihydroxybenzoate	5-Hydroxyindole	3-Hydroxyanthranilic acid	2,5-Dihydroxyacetophenone	2,5-Dihydroxybenzoic acid	2-Amino-4-methoxyphenol	5-Hydroxyoxindole	4'-Hydroxy-3'-methylacetophenone	Empty

g	Empty	DL-m-Tyrosine	Isohomovanillic acid	Methyl syringate	3-Hydroxy-4-methoxyacetophenone	4-Hydroxy-3-methylbenzoic acid	Methyl isovanillate	4-Bromo-3-hydroxybenzoic acid	3-Hydroxybenzoic acid	4-Hydroxybenzylamine	2,6-Dimethylhydroquinone	Empty
h	Empty	2,4,6-Trihydroxybenzaldehyde	3-(3-Hydroxyphenyl)propionic	2-Hydroxymethyl-5-	2,4-Dihydroxybenzaldehyde	Tyramine	H-Tyr-OME	5-Methoxysalicylic acid	2-Hydroxy-4-methylbenzaldehyde	Phloracetophenone	5-Hydroxyindole-3-acetic	Empty

Plate layout: HY-L057-15

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Olivetol	(S)-2-Amino-3-(4-hydroxy-3,5-	H-Tyr(3-I)-OH	4-Hydroxymephenytoin	Normetanephrine (hydrochlorid	Tetrac	Phenethyl ferulate	H-Val-Tyr-OH	Glycyl-L-tyrosine	Sinapinic acid	Empty
b	Empty	Acetosyringone	4-Hydroxyphenylpyruvic	4-(1,2-Dihydroxyethyl)benzene-	3-Amino-4-hydroxybenzoic acid	4'-Hydroxy-2'-methylacetophenone	1,2,4-Trihydroxybenzene	5-Hydroxytryptamine	Pelargonidin (chloride)	(±)-Naringenin	6-Hydroxymelatonin	Empty
c	Empty	2-Hydroxyanthraquinone	N-Acetyl-L-tyrosine	2-Hydroxycinnamic acid	2,4-Dihydroxybenzoic acid	4-Methylcatechol	3-Methylcatechol	4-Ethylphenol	7,8-Dihydroxyflavone	Bisphenol B	1-Hydroxypyrene	Empty
d	Empty	Vanillyl butyl ether	2,4-Di-tert-butylphenol	Xanthurenic acid	4,4'-Dihydroxydiphenylmethan	3-Hydroxymandelic Acid	Desaminotyrosine	3,5-Dihydroxybenzoic acid	2-Hydroxyphenylacetic acid	4-Ethylresorcinol	4-Ethoxyphenol	Empty
e	Empty	4-Hydroxybenzyl cyanide	1-Hydroxy-2-naphthoic acid	Antiarol	Dihydroconiferyl alcohol	Ethyl 3,4-dihydroxybenzoate	Tyramine (hydrochloride)	2-Undecanone	2,3,4-Trihydroxybenzoic acid	2-Hydroxy-6-methoxybenzoic acid	Melilotic acid	Empty
f	Empty	Ferulic acid methyl ester	2-Methoxy-4-vinylphenol	DL-alpha-Tocopherol	3-Demethylcolchicine	Dihydrosinapyl alcohol	3,5-Dihydroxyacetophenone	2,4,6-Trimethylphenol	Callistephin (chloride)	Creosol	5-Hydroxytryptophol	Empty
g	Empty	3,5-Di-tert-butylphenol	3-Chloro-L-tyrosine	N,N,O-Tridesmethylv enlafaxine	4-Nitrocatechol	5,7-Dihydroxycoumarin	2,4,6-Trihydroxybenzoic acid	2-Ethyl-6-methylphenol	4-Hydroxy-1H-indole-3-carbaldehyde	Vanillylamine	Sinapyl alcohol	Empty
h	Empty	Methyl 2,4,6-trihydroxybenzoate	N-Methyltyramine	4-Vinylsyringol	Thymohydroquinone	Feruloylputrescine	3-Hydroxypicolinic acid	4-Hydroxyacetophenone	2,6-Dihydroxyacetophenone	2-Naphthol	Methyl Salicylate	Empty

Plate layout: HY-L057-16

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Pyrocatechuic acid	4-Hydroxybenzoic acid	p-Hydroxybenzaldehyde	3-Hydroxyacetophenone	2',4'-Dihydroxyacetophenone	2,6-Dihydroxybenzoic acid	4-Hydroxybenzyl alcohol	1-Naphthol	2'-Hydroxyacetophenone	2,6-Dibromophenol	Empty
b	Empty	Methyl 3,4-dihydroxybenzoate	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