

Lipid Compound Library (96-well)

Product Details:

Catalog Number:	CS-L043
Formulation:	A collection of 1334 lipid 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-L043-1

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Peretinoin	C12-Ceramide	C16-Ceramide	BML-111	(±)-Equol	Spiramycin	Diocanoylglycerol	17-ODYA	Palmitoylcarnitine (chloride)	D-erythro-Sphingosine	Empty
b	Empty	C2 Ceramide	AHN 1-055 (hydrochloride)	Olvanil	3-(Methylthio)propionic acid	Gestrinone	Coenzyme Q9	NMI 8739	Docosahexaenoic acid methyl ester	Atrimustine	Melinamide	Empty
c	Empty	(9Z,11E)-Prodlure	24-Norursodeoxycholic acid	Prostaglandin E2	Prostaglandin D2	Rapamycin	N-Arachidonylglycine	Methylmalonic acid	Zearalenone	Valeric acid	(2R)-Octyl-α-hydroxyglutarate	Empty
d	Empty	(2S)-Octyl-α-hydroxyglutarate	18:0 LYSO-PE	tCFA15	Capsaicin	Capsaicinoid	Betulinic acid	Smilagenin	Hydrocortisone buteprate	MAP4343	NSC12	Empty
e	Empty	(2S)-6-Prenylnaringenin	Kaempferol 3-neohesperidoside	(+)-Cloprostenoil	U18666A	all-trans-4-Oxoretinoic acid	Oleoylethanolamide	1-Oleoilylphosphatidic acid	Arundic Acid	DLPC	Guggulsterone	Empty
f	Empty	5α-Cholestan-3β-ol	5α-Cholestan-3-one	Methylcholate	DL-Mevalonolactone	Paramethasone Acetate	Diflorasone diacetate	Bezisterim	Ginsenoside F5	Promestriene	N-Oleoilylamine	Empty
g	Empty	VPC 23019	DCP-LA	DCPLA-ME	C16-PAF	β-Tocotrienol	γ-Tocotrienol	Troleandomycin	17,17-(Ethylenedioxy)androst-4-	Tenofovir exalidex	Vamorolone	Empty
h	Empty	DPPC	Arachidonic acid	(Z)-Guggulsterone	Pregnenolone monosulfate (sodium)	5,6,7-Trimethoxyflavone	Cirsiliol	1-Linoleoyl Glycerol	Cholesteryl sulfate (sodium)	(R)-(+)-Citronellal	(S)-?-(?)?-?Citronellal	Empty

Plate layout: CS-L043-2

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Taurochenodeoxycholate-3-sulfate	4'-Methoxyflavonol	3,7,4'-Trihydroxyflavone	1,2-Dioleoyl-sn-glycerol-3-phosphate	DOPE	Prohydrojasmon (racemate)	Palmitodiolin	Menaquinone-7	1,2-Distearoyl-sn-glycerol	4-Octyl itaconate	Empty
b	Empty	4'-Methylchrysoeriol	PEG2000-DSPE	CLinDMA	98N12-5	1,1',1'',1'''-[1,4'-Piperazinediyl]	3-Hydroxyvaleric acid	Stearoylethanolamide	Elaidic acid	21-Hydroxypregnenolone	Delta-Tocopherol	Empty
c	Empty	α-Hydroxyglutaric acid	Prostaglandin A2	3-Hydroxycapric acid	Glycolithocholic acid 3-sulfate	Paullinic acid	2-Oxovaleric acid	2-Hydroxyadipic acid	3-Hydroxydodecanoic acid	Tetrahydrocortisone	LysoPC(14:0/0:0)	Empty
d	Empty	Eicosadienoic acid	25-Hydroxycholesterol	L-Hexanoylcarnitine	Docosapentaenoic acid (22n-3)	L-Octanoylcarnitine	Bovinic acid	Dodecanoylcarnitine	Butyrylcarnitine	Tetradecanoylcarnitine	N-Oleoilyl glycine	Empty
e	Empty	Ursocholic acid	Cholesteryl oleate	Isovalerylcarnitine	Desmosterol	Oxoadipic acid	trans-trans-Muconic acid	2-Methoxyestrene	Oleoilylcarnitine	17α-Hydroxypregnenolone	3-Methyladipic acid	Empty
f	Empty	7-Dehydrocholesterol	Brassicasterol	Estrone sulfate (sodium)	Citraconic acid	Taurolithocholic acid (sodium salt)	3β-Hydroxy-5-cholenic acid	Etiocolanalone	Amino adipic acid	Myristoleic acid	7β-Hydroxycholesterol	Empty
g	Empty	7-Ketocholesterol	16α-Hydroxyestrene	11β-Hydroxyandrostereone	Petroselinic acid	Cholestenone	Cholesteryl arachidonate	3-Hydroxybutyric acid	(S)-b-aminobutyric acid	2-Hydroxybutyric acid	21-Deoxycortisol	Empty
h	Empty	3-Hydroxyisovaleric acid	3-Methylglutaric acid	Deoxycorticosterone	Dehydroepian drosterone sulfate	Beta-Cortol	Tetrahydro-11-deoxycortisol	1,2-Dioleoyl-sn-glycerol-3-phosphocholil	trans-Vaccenic acid	8-Dehydrocholesterol	3-Hydroxysebacic acid	Empty

Plate layout: CS-L043-3

1	2	3	4	5	6	7	8	9	10	11	12
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a	Empty	4-Hydroxynone nal	3β-Ursodeoxych olic acid	Lathosterol	Stigmastanol	Strophanthidi n	Taurohydrode oxycholic acid (sodium)	Gly-β-MCA	11-Beta-hydroxyandro stenedione	N-3-oxo-dodecanoyl-L-homoserine	2-Undecanol	Empty
b	Empty	Oleandomyci n	cis-10-Heptadeceni c acid	Glycolithochol ic acid	Virodhamine	(S)-(?)-Perillyl alcohol	Hydrocortison e aceponate	13(E)- Docosenoic acid	5- Pentadecylre sorcinol	2- Fluoropalmitic acid	N- dodecanoyl- L-Homoserine	Empty
c	Empty	1,4-D- Gulonolactone	Traumatic Acid	Ganoderic acid DM	Chrysin 6-C- glucoside 8- C-arabinoside	2- Methoxyestra diol	Anacetrapib	Icosabutate	Hyocholic Acid	Gypsogenin	Heneicosanoi c acid	Empty
d	Empty	Chrysoeriol	α-Thujone	Monolaurin	Pongamol	Lignocer ic acid	Yohimbic acid	S-Bioallethrin	Glabrescione B	δ-Tocotrienol	Eburicoic acid	Empty
e	Empty	20(S)- Hydroxychole sterol	3α,21- Dihydroxy-5α- pregnan-20-	Isopropyl myristate	N-Octanoyl-L- homoserine lactone	(R)-Citronellol	4β- Hydroxychole sterol	Pentacosanoi c acid	2- Hydroxyestra diol	7,3',4'- Trihydroxyisof lavone	Vicenin-1	Empty
f	Empty	Desogestrel	6- Hydroxykaem pherol 3,6-	Ganosporeric acid A	Gibberellin A7	Fluorogeston e acetate	Glycodeoxych olic Acid	1-Stearoyl-sn- glycero-3- phosphocholi	1-Palmitoyl- sn-glycero-3- phosphocholi	3-Oxo-5β- cholanolic acid	Phosphatidylc holines,soya	Empty
g	Empty	Gossypin	Allochohic acid	Cycloartenyl ferulate	Lupeol acetate	1-Stearoyl-2- linoleoyl-sn- glycero-3-	Hesperidin methylchalco ne	Trilaurin	Azadirachtin	Hecogenin acetate	Glychoydeoy cholic acid	Empty
h	Empty	Tristearin	Sterculic acid	2- ?Methylhexan oic acid	16- ?Dehydropro gesterone	Trilinolein	4'- Methoxychalco ne	Tridecanedio ic acid	Trans-?2- ?butene- ?1,?4-	Carboprost	Trans-?2- ?Hexenal	Empty

Plate layout: CS-L043-4

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Diethyl oxalpropionat e	12- Hydroxydode canoic acid	Monoolein	Docebenone	DMHCA	4α,7α,7α- Nepetalacton e	α-Tocotrienol	cis-?9,?10- ?Epoxysearic acid	Dinoprost	Ethyl nonanoate	Empty
b	Empty	Tetrahydrocor tisol	Estradiol 17- (β-D- Glucuronide)	Sapienic acid (sodium)	LC3-mHTT- IN-AN2	Tixocortol pivalate	1-Palmitoyl-2- oleoyl-sn- glycero-3-	Isobavachalc one	Dimethyldioct adecylammon ium (bromide)	13- Methyltetrad e canoic acid	Pregnenolone 16α- carbonitrile	Empty
c	Empty	(E)-2- Decenoic acid	(Z)-2- Decenoic acid	Isoflupredone	trans-2- Undecenoic acid	Clascoterone	N-Hexanoyl- L-homoserine lactone	Gossypol	1-Palmitoyl-2- oleoyl-sn- glycerol	Deguelin	D-Saccharic acid 1,4- lactone	Empty
d	Empty	C24- Ceramide	SM-102	C24:1- Ceramide	Epothilone A	Decanoyl-L- carnitine	Palmitoyl glutamic acid	Glyceryl monocaprata	Myristoyl-L- carnitine (chloride)	Piceatannol	(-)-Cedrene	Empty
e	Empty	10,12- Tricosadiyno ic acid	Betamethaso ne	12- Ketodeoxych olic acid	11- Ketodihydrote stosterone	Arachidonyl alcohol	Chrysophanol	Deflazacort	Estramustine (phosphate sodium)	Exemestane	Finasteride	Empty
f	Empty	Fulvestrant	N-Decanoyl- L-homoserine lactone	(-)- Epigallocatec hin Gallate	β-Bisabolene	Maytansine	Megestrol acetate	Mifepristone	Miltefosine	DC-Chol (hydrochlorid e)	Oleandrin	Empty
g	Empty	Lactonic sophorolipid	Silybin A	NT1-O12B	NT1-014B	ALC-0315	Octyl glucose neopentyl glycol	Lauryl maltose neopentyl	Monocaprylin	Decyl maltose neopentyl glycol	Miquelianin	Empty
h	Empty	BAMEA- O16B	3- Methylglutaco nic acid	Larsucosterol (trimethylamin e)	N-Palmitoyl- L-glutamine	DSPE- PEG2000- Maleimide	Tegaserod	Oleyl alcohol	Sphingosine (d17:1)	1,2-Dioleoyl- sn-glycero-3- phospho-L-	17β-Estradiol sulfate (sodium)	Empty

Plate layout: CS-L043-5

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	ATX-002	Trilostane	Dlin-MeOH	Emodin	Fatostatn	(R)-Chol-TPP	DLin-K-C3- DMA	Fasedienol	FTT5	N1,N3,N5- Tris(4- dodecylhexad	Empty
b	Empty	Chrysin	Kaempferol	Tectochrysin	Biochanin A	Genistein	[6]-Gingerol	Retinoic acid	YSK 05	Salirasib	TT3	Empty
c	Empty	A18-Iso5- 2DC18	Lipid 29	OF-C4-Deg- Lin	AA-T3A-C12	GL67 (pentahydroc hloride)	Lipid 10	Lipid 8	306-N16B	DOPE-GA	Myricetin	Empty
d	Empty	9-cis-Retinoic acid	Trichostatin A	306Oi10	G0-C14	Fluticasone furoate	SL 0101-1	Epothilone D	Hesperidin	93-O17S	Lipid 14	Empty
e	Empty	(R,R)-BD- AcAc 2	JAK-IN-25	Forskolin	Kaempferide	DLin-M-K- DMA	C22- Ceramide	LNP Lipid-8	Estetrol	(-)- Hydroxycitric acid	Butein	Empty
f	Empty	Resveratrol	Cytochalasin B	Epothilone B	Allylestrenol	Cortisone	Cortisone acetate	Adrenosteron e	Prednisolone	Embelin	Rosuvastatin (Calcium)	Empty
g	Empty	Nonivamide	Desoximetas one	Griseofulvin	Quercetin	PRE-084 (hydrochlorid e)	Lipoic acid	Phorbol 12- myristate 13- acetate	Rottlerin	Latanoprost ne bunod	C6 Ceramide	Empty
h	Empty	Tauroursodeo xycholate	Icomidochohic acid	Palmitoyletha nolamide	Methyl linolenate	5- Hydroxyflavo ne	Methyl 2- hydroxy-4- methylvalerat	Methoxsalen	(S)-Leucic acid	(R)-Leucic acid	Ethylmalonic acid	Empty

Plate layout: CS-L043-6

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	7-keto-Deoxycholic acid	Octanoic acid	D-Glucuronic acid lactone	3 α ,12 β -Dihydroxycholeic acid	Genevant CL1	CCD Lipid01	Perifosine	Abiraterone	2-Hydroxyhexanoic acid	5,6-trans-Vitamin D2	Empty
b	Empty	D-Ribonolactone	Chenodeoxycholic Acid	Cortodoxone	Eldecalitol	Methyl aminolevulinate	Dihydrotachysterol	D-Cycloserine	Artemisinin	Acitretin	Drospirenone	Empty
c	Empty	Prostaglandin E1	Estradiol	Alpha-Estradiol	Pregnenolone	Fluticasone (propionate)	Lithocholic acid	Isoallothiocholic acid	Isolithocholic acid	Bimatoprost	Prednisone	Empty
d	Empty	Ethinylestradiol	Erythromycin	Amphotericin B	1-Docosanol	Estrone	6-Aminocaproic acid	Eplerenone	Levonorgestrel	Methylprednisolone	Oxytetracycline	Empty
e	Empty	Triamcinolone	Ginkgolide A	Mestranol	Estriol	Medroxyprogesterone acetate	Fluocinonide	Tylosin	Altrenogest	Norethindrone	Spironolactone	Empty
f	Empty	Latanoprost	Travoprost	Tafuprost	Ciclesonide	Mometasone	Triamcinolone acetonide	Medroxyprogesterone	Eicosapentaenoic Acid	Estradiol valerate	Lubiprostone	Empty
g	Empty	Azelaic acid	β -Estradiol 17-acetate	Tocofersolan	Betamethasone valerate	Hydroxyprogesterone caproate	Eicosapentaenoic acid ethyl ester	Fumagillin	Dehydroepiandrosterone sulfate	Teprenone	Etretinate	Empty
h	Empty	Halcinonide	Halobetasol (propionate)	17 α -Hydroxyprogesterone	Triacetin	10-Undecenoic acid	Levocarnitine propionate (hydrochlorid)	Erythromycin Ethylsuccinate	Hydrocortisone 17-butyrate	Quinestrol	Flurandrenolide	Empty

Plate layout: CS-L043-7

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Flumethasone	Pentoxifyverine (citrate)	Lasalocid	Medrysone	Ethynodiol diacetate	Chlormadinone acetate	Estradiol (cypionate)	Naftidrofuryl (oxalate)	Trioxsalen	Cyclandelate	Empty
b	Empty	Equilin	Hydrocortisone acetate	Estradiol benzoate	Amcinonide	Fludrocortisone	Fludrocortisone acetate	Oxeladin (citrate)	Drofenine (hydrochlorid)	Proadifen (hydrochlorid)	Choline (chloride)	Empty
c	Empty	Dicyclomine (hydrochlorid)	Fusidic acid	Digitoxin	Estropipate	Retinyl palmitate	D-Panthenol	Dehydrocholic acid	Khellin	Hydrocortisone hemisuccinate	1-Hexadecanol	Empty
d	Empty	Deoxycorticosterone acetate	Picrotoxinin	Benzonate	Corticosterone	Cyclopentolate (hydrochlorid)	Pregnenolone monosulfate	Rotenone	Santonin	Taurocholic acid	Tricaprilin	Empty
e	Empty	Dexamethasone phosphate (disodium)	Megestrol	Fluorometholone	Taurodeoxycholic acid	Methyl stearate	Fursultiamine	Glycerol phenylbutyrate	Menaquinone-4	Docosahexaenoic acid	Gefarnate	Empty
f	Empty	Stearic acid	Thiamine disulfide	Sulbutiamine	Lecithin	Riboflavin Tetrabutryate	Estradiol dipropionate	D-(+)-Glucono-1,5-lactone	Epiandrosterone	(-)-Epicatechin	(-)-Epicatechin gallate	Empty
g	Empty	Geniposidic acid	Baohuoside I	Glycitin	Vitexin	Icariin	Astragalgin	Glycitein	Daidzin	Daidzein	Forsythoside B	Empty
h	Empty	Alantolactone	Ginsenoside Rb1	Ginsenoside Rb2	Ginsenoside Rb3	Ginsenoside Rd	Ginsenoside Re	Ginsenoside Rg1	Polyphyllin I	Polyphyllin II	Psoralen	Empty

Plate layout: CS-L043-8

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Macelignan	γ -Aminobutyric acid	Solasodine	Solamargine	Solasonine	Sarsasapogenin	Ginkgolic Acid	Betulin	Betulinaldehyde	Neohesperidin	Empty
b	Empty	Isoliquiritigenin	Dihydromyricetin	(E/Z)-Polydatin	Dioscin	Sclareol	Tangeretin	Taxifolin	Ursolic acid	Phloretin	Puerarin	Empty
c	Empty	Rutin	Myricitrin	Naringin	Nobiletin	Oleanolic Acid	Luteolin	Hyodeoxycholic acid	Beta-Sitosterol (purity>98%)	Diosgenin	Ecdysone	Empty
d	Empty	18 β -Glycyrrhetic acid	Ergosterol	Lumisterol	Fisetin	Formononetin	Aloe emodin	Asiatic acid	Baicalein	Baicalin	Cyasterone	Empty
e	Empty	Avicularin	(-)-Epigallocatechin	Bavachalcone	Psoralidin	Bavachin	Bavachinin	Bakuchiol	Corylin	Herbacetin	Rhodiol	Empty
f	Empty	Hederagenin	Epimedin A	Epimedin A1	Epimedin B	Epimedin C	Aurantio-obtusin	Echinatin	Ononin	Echinocystic acid	Brassinolide	Empty
g	Empty	Cardamonin	Corosolic acid	Sinensetin	Emodin-8-glucoside	Euphol	Pectolarin	Cholesterol	Cholic acid	(-)-Catechin gallate	Dihydrocapsaicin	Empty
h	Empty	Pachymic acid	Licochalcone B	Licochalcone C	18 α -Glycyrrhetic acid	Liquiritigenin	Galangin	Glabridin	Harpagoside	Harpagide	Wogonoside	Empty

Plate layout: CS-L043-9

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Wogonin	Orientin	Daucosterol	Cucurbitacin B	Cucurbitacin E	Quercimeritrin	Succinic acid	Cinobufagin	Alismoxide	Progesterone	Empty
b	Empty	8-Gingerol	10-Gingerol	Nordihydrocapsaicin	Acacetin	Hyperoside	Hypericin	Rebaudioside A	Rebaudioside C	Rebaudioside D	Phillygenin	Empty
c	Empty	α-Lipoic Acid	Pectolarigenin	Gentiopicroside	Ruscogenin	Loganin	Loganic acid	Ophiopogonin D	Casticin	Calycosin	Calycosin-7-O-β-D-glucoside	Empty
d	Empty	(+)-Gallic catechin	2"-O-Galloylhyperin	Linarin	Vitexin-2"-O-rhamnoside	Cynaroside	Taurocholic acid (sodium)	β-Pinene	Wedelolactone	Kirenol	Oroxylin A	Empty
e	Empty	Madecassic acid	Pinocembrin	Solanesol	Apiin	Apigenin 7-glucoside	Qingyangshengenin A	Hydrocortisone	Deoxycholic acid	Deacetylasperulosidic Acid	Genistin	Empty
f	Empty	Panaxadiol	Panaxatriol	Ginsenoside Rg2	20(S)-Ginsenoside Rg3	Ginsenoside Rh1	Ginsenoside Rh2	alpha-Boswellic acid	Trifolirhizin	Sanggenon C	Morin	Empty
g	Empty	Morusin	Sorbic acid	Potassium sorbate	Kaempferitrin	Maslinic acid	Eriodictyol	Silydianin	Silychristin	Monotropein	Pinoresinol Diglucoside	Empty
h	Empty	Amentoflavone	Aucubin	Stevioside	Rhapontin	Retinyl acetate	α-Vitamin E	Vitamin K1	Pseudoprotodioscin	Schaftoside	Gracillin	Empty

Plate layout: CS-L043-10

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Carvacrol	Typhaneoside	Diosmetin-7-O-β-D-glucopyranoside	Valepotriate	Neobavaisoflavone	α-Linolenic acid	Diosgenin glucoside	Genkwanin	Scutellarin	Scutellarein	Empty
b	Empty	Rhoifolin	Bornyl acetate	Angelicin	Isoliquiritin	Isorientin	L-Isoleucine	Isovitexin	Isorhamnetin	Isorhamnetin-3-O-glucoside	Isorhamnetin-3-O-neohesperidos	Empty
c	Empty	Eupatilin	Lupeol	Tectoridin	Tectorigenin	Procyanidin B1	Procyanidin B2	(20S)-Protopanaxadiol	20(R)-Protopanaxatriol	Protodioscin	Myrcene	Empty
d	Empty	Narirutin	Camphor	Resibufogenin	Polyphyllin VI	Catalpol	Pterostilbene	Jaceosidin	(20S)-Protopanaxatriol	Quillaic acid	Bevirimat	Empty
e	Empty	Epibrassinolide	Methyl protodioscin	Sagittatoside A	IKarisoside A	Arenobufagin	Bufalin	Bufotalin	Cinobufotalin	Desacetylcinobufotalin	Gamabufotalin	Empty
f	Empty	Telocinobufagin	Ginkgetin	AKBA	Catechin	Ginsenoside C-K	Rehmannioside D	Melittoside	1,3-Dioleoyl-2-palmitoylglycerol	Sitosterol sulfate (trimethylamin)	Wightone	Empty
g	Empty	Visnagin	Viscidulin III	Velutin	Uvaol	Tricin	Taraxasterol	Tamarixetin	Apigenin	Squalene	Salvigenin	Empty
h	Empty	Robinin	Robinetin	Rhamnocitrin	Royal Jelly acid	Qingyangshengenin	Nevadensin	Tigogenin	Cucurbitacin I	Noricaritin	β-Caryophyllene	Empty

Plate layout: CS-L043-11

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Vaccarin	Glycocholic acid	Glycoursodeoxycholic acid	Glycodeoxycholic acid (monohydrate)	Taurochenodeoxycholic acid (sodium)	Oxyresveratrol	Hydroxygenkwanin	Complanatuside	Isoquercetin	Oleic acid	Empty
b	Empty	Sodium oleate	Ganoderic acid A	Vincetoxicoside B	Apigenin-7-glucuronide	Chrysoptenin	Isoschaftoside	Campesterol	Dihydrodaidzein	Luteolin 7-O-glucuronide	Nicotiflorin	Empty
c	Empty	Methyl linoleate	Methyl palmitate	Uronic acid	Oleanonic acid	Pulegone	Methyl deacetylasperuloside	Loureirin B	Loureirin A	Ganoderic acid D	Ponasterone A	Empty
d	Empty	Prudomestin	Prunin	2'-Hydroxydaidzein	2'-O-Methylisoliquiritigenin	(2S)-2'-Methoxykurarinone	Kaempferol-7,4'-dimethyl ether	3-O-Methylquercetin	4'-O-Methylbavachalcone	Alpha-Solamarine	Bayogenin	Empty
e	Empty	Icariside I	Isosinensetin	5-O-Demethylnobiletin	Homoplantaginin	Hispidulin	Gibberellic acid	(+)-(3R,8S)-Falcarindiol	3'-Methoxypuerarin	4'-Methoxypuerarin	3'-Hydroxypuerarin	Empty
f	Empty	Triolein	Artemisic acid	Cucurbitacin D	Ganoderic acid B	Luteolin 5-O-glucoside	Verbenalin	Anacardic Acid	Taurochenodeoxycholic acid	Demethylwedelolactone	Moslosooflavone	Empty
g	Empty	Mosloflavone	3,7,5,26,27,28,31,34'-Heptemthox	(20R)-Protopanaxadiol	Myristic acid	11-?Keto-β-boswellic	Steviol	Withaferin A	Didymin	Cedrol	Ethyl linolenate	Empty

h	Empty	3-Acetyl-beta-boswellic acid	Ethyl palmitate	Isoginkgetin	Bilobetin	Sciadopitysin	Dichotomitin	Neoliquiritin	Isosakuranetin	Flavokawain B	Mirificin	Empty
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Plate layout: CS-L043-12

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Puerarin 6"-O-Xyloside	7,4'-Di-O-methylapigenin	4',7'-Dimethoxyisoflavone	Phorbol	Rhodojaponin III	Apigenin-7-O-(2G-rhamnosyl)ge	6"-Feruloylspinosin	Vicenin 2	Tomatine	3-Dehydrotrametenolic acid	Empty
b	Empty	Baimaside	Leucoside	Nootkatone	Isobavachromene	Rotundic acid	Ganoderol B	Guaijaverin	(-)-Epigallocatechin-3-(3"-O-	Neurocogenin	Poncirin	Empty
c	Empty	Gymnemagenin	Kurarinone	Zingiberen Newsaponin	Deltonin	2"-O-Rhamnosylcariside II	Morusinol	Kuwanon A	Fucoxanthin	Mogrol	Podocarpic acid	Empty
d	Empty	Khasianine	Oleamide	Proscillaridin A	Glycochenodeoxycholic acid	Coumestrol	11beta-Hydroxyprogesterone	Cholesterol myristate	Cholesteryl behenate	Procyanidin B3	N-Benzylinooleamide	Empty
e	Empty	N-Benzylpalmitamide	24-Hydroxycholesterol	27-Hydroxycholesterol	Eupatorin	Chrysin-7-O-glucuronide	Polyphyllin H	Pinosylvin	Formosanin C	Chrysophanol 8-O-glucoside	Irisolidone	Empty
f	Empty	Taccalonolide A	Stearyl glyceryl ether	Erythrodiol	7,2'-Dihydroxy-3',4'	Flavone	Rhodosin	Clerodendrin	N-(3-Methoxybenzyl)Palmitamid	Tribuloside	Convallatoxin	Empty
g	Empty	β-Elemonic acid	Ganoderic acid G	Medicagenic acid	Oroxilin A-7-O-glucuronide	Deoxyephedrin	Isomucronatol	Apigenin 7-O-malonylglucoside	Dehydrotumulosic acid	Iristectorigenin A	Iristectorigenin B	Empty
h	Empty	1-Monomyristin	β-Boswellic acid	Camelliaside A	Nervonic acid	Karanjin	Damascenone	Steviolbioside	Tilianin	Tirucalol	Norwogonin	Empty

Plate layout: CS-L043-13

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Euscaphic acid	Nepetin	Gitogenin	Isoxanthohumol	Irigenin	Prunetin	Methyl oleate	Loureirin C	7,4'-Dihydroxyflavone	Alpinumisoflavone	Empty
b	Empty	Dihydrokaempferol	β-Amyrin	Polyporenic acid C	3-O-Acetyl-16α-hydroxytrime	Ganoderenic acid A	Ganoderic acid I	Sakuranetin	Naringenin chalcone	Secoxyloganin	Iridin	Empty
c	Empty	Artemitin	Taccalonolide B	Grosvenorin	N-Benzylinooleamide	Pinostrobin chalcone	Phytol	Pachypodol	Orsellinic acid	Ombuoside	Ombuin	Empty
d	Empty	Medicarpin	Luteone	Licoisoflavone B	Licoisoflavone A	Lecanoric acid	Kaempferol-7-O-rhamnoside	Kaempferol 3,7,4'-trimethyl	Isorhoifolin	Isopimaric acid	14-Hydroxysprengerin C	Empty
e	Empty	Mulberrin	Cerevisterol	Paris saponin VII	Dihydropinosylvin	Dihydroresveratrol	Eriodictyol-7-O-glucoside	Guaiol	5β-Dihydrocortisol	Digitonin	Helichrysetin	Empty
f	Empty	Vitexin 4'-glucoside	Quercetin 3-gentiobioside	Vicenin 3	Astringin	Luteolin-3-O-beta-D-glucuronide	Trilobatin	Fucoesterol	Wushanicaritin	Glycoumarin	Neoeriodictin	Empty
g	Empty	Neodiosmin	6-Demethoxytangeretin	3'-Demethylnobiletin	Lonicerin	Tormentic acid	Quercetagenin	Quercetagenin	3-O-Methylgalangin	Trametenolic acid	Pennogenin 3-O-beta-chacotrioside	Empty
h	Empty	Licoisoflavone B	Licoisoflavone A	Licochalcone D	N-Benzylloctadecanamide	Toringin	Saikogenin D	Distearoylphosphatidylserine	Panasenoside	Protogracillin	Methyl protogracillin	Empty

Plate layout: CS-L043-14

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Negletein	Nordalbergin	3-Epiursolic Acid	3-Epioleanolic acid	Arjungenin	Isosakuranin	Bryodulcosigenin	Scutellarein tetramethyl ether	Nepitrin	5,7-Dimethoxyflavone	Empty
b	Empty	Saponin C, from Liriope muscari	1αH,5αH-Guaia-6-ene-4β,10β-diol	Saponarin	Physcion 8-O-β-D-glucopyranoside	Kaempferol-3-O-(2"-O-β-D-glucopyl)-	Meloside A	Nonacosane	(-)-Fenchone	Liriopesides B	25(R,S)-Ruscogenin	Empty
c	Empty	Chrysopterin	(-)-Butin	Gardenin B	(-)-Maackiain	Soyasapogenol A	Soyasapogenol B	5,7,7',3'-Trihydroxy-7,6',24',25'-	3'-Methoxyyapiin	Octadecane	Pomolic acid	Empty
d	Empty	α-Solanine	Pinocembrin-7-O-β-D-glucopyranoside	Skullcapflavone II	2-O-Acetyl-20-hydroxyecdys	Luteolin-7-rutinoside	Trisdecainin	(+)-Longifolene	Okanin	Myricin	Rebaudioside B	Empty
e	Empty	Thymol	5,7,7',24'-Trihydroxyflavone	Hydroxy-β-sanshool	Hydroxy-α-sanshool	Retusin	Rebaudioside M	Calenduloside E	Lucideric acid A	Dehydroabietic acid	Diosmetin 7-O-β-D-Glucuronide	Empty
f	Empty	Bixin	Violanthin	Isoviolanthin	Crocetin dimethyl ester	Angelic acid	Prosapogenin A	Lutein	Guaiazulene	Geraniol	α-Spinasterol	Empty

g	Empty	Choerospondin	Quercetin 3-O-β-D-(6"-p-coumaroyl)glu	Levomenol	α-Humulene	Ascr#2	Ascr#5	Crustecdysone	Dulcoside A	Clitorin	7,3',4'-Tri-O-methylleuteolin	Empty
h	Empty	Quercetin 3-O-(6"-galloyl)-β-D-	3',24',25',25',7-?Pentametho	Rhamnetin	Isosilybin A	Nonanoic acid	cis-?Jasmone	Nerol	Geranyl acetate	Lanolin	Citral	Empty

Plate layout: CS-L043-15

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Ethyl oleate	Erythromycin estolate	α-7Terpinyl acetate	Norgestrel	Gamma-Linolenic acid	Citronellyl acetate	Bombykol	γ-Tocopherol	Kaempferol 3-O-β-D-glucuronide	4-Hydroxyderricin	Empty
b	Empty	5-O-Methylvisaminol	(+)-Isomenthone	7α-Hydroxycholesterol	Obtusifoliol	Luteolin 7-diglucuronide	Solanidine	(E)-β-Farnesene	Hibifolin	3-?Oxocholic acid	Pentacosane	Empty
c	Empty	Protoescigenin	Isoformonone tin	5-Desmethylsin ensetin	3',4',7-Trimethoxyquercetin	Prunetrin	Terminolic acid	Azaleatin	3,5,7,3',4'-Pentamethoxyflavone	Polyporusterone A	Polyporusterone B	Empty
d	Empty	Glucosylsphingosine	(-)(E)-Guggulsterone	2-Hydroxypalmitic acid	(-)-Menthone	Quercetin 3-O-neohesperido	Octanal	Nonanal	Glychionide A	Protoneogracillin	3'-O-Methylbatatasin III	Empty
e	Empty	Brassicin	Homoeriodictyol	Rapanone	Nordeoxycholic acid	Methyl tetracosanoate	Nerifolin	Cortisol sulfate (sodium)	cis-5-Dodecenoic acid	7-Methoxyflavone	Syringetin	Empty
f	Empty	Quercetin 3-O-(6"-O-malonyl)-β-D-	Gibberellin A5	Norcholic acid	6-Ketocholestanol	Docosane	3-Oxo-4,6-choleadien-24-oic acid	3-Oxo-7-hydroxychole-4-enoic acid	MEDICA16	Hydrocortisone cypionate	cis,cis-Muconic acid	Empty
g	Empty	Glurate	2-Ethylbutyric acid	Arachidic acid	Nonadecanoic acid	Methyl nonadecanoate	Undecanoic acid	Pentadecanoic acid	Heptadecanoic acid	Methyl undecanoate	Methyl laurate	Empty
h	Empty	Methyl tridecanoate	Methyl myristate	Methyl pentadecanoate	Methyl heptadecanoate	Methyl arachidate	1-Undecanol	1-Pentadecanol	1-Heptadecanol	1-Nonadecanol	10-Undecen-1-ol	Empty

Plate layout: CS-L043-16

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Hexadecanal	Octadecanedioic acid	Linoleyl alcohol	3-Methyl-2-oxobutanoic acid	5α-Pregnane-3,20-dione	4-Methyl-1-pentanol	Methyl cyclohexanecarboxylate	Methyl 3-phenylpropanoate	Dimethylmalonic acid	2-Oxobutanoic acid	Empty
b	Empty	3,3-Dimethylglutaric acid	2-Hydroxy-3-methylbutanoic acid	Olivetol	(-)-Corey lactone diol	N-(3-Oxohexanoyl)-L-	Glutaric acid	Tricosanoic acid	Methyl behenate	1-Monopalmitin	Cedryl acetate	Empty
c	Empty	2-Tridecanone	4-Methyloctanoic acid	2-Methylsuccinic acid	Oxaloacetic acid	Oct-1-en-3-ol	Sulcatone	3-Methylvaleric Acid	2-Methylvaleric acid	H-Abu-OH	cis-3-Hexen-1-ol	Empty
d	Empty	3-Methylbut-2-enoic acid	Cholesteryl linoleate	1,2-Dipalmitoyl-sn-glycerol	Cholesteryl hemisuccinate	Ethyl docosa-4,7,10,13,16,19-	Phytosphingosine	Eicosapentaenoic acid methyl ester	Tributyryn	Geranylgeraniol	Methyl palmitoleate	Empty
e	Empty	Tetradecanedioic acid	Palmitoleic acid	Dodecanedioic acid	Decyl aldehyde	Ethyl 3-hydroxybutyrate	2-Methyl-4-pentenoic Acid	3-Amino-2-methylpropanoic acid	Isovaleric acid	Tiglic acid	3-Methyl-2-buten-1-ol	Empty
f	Empty	Docosanoic acid	(2R)-3-(((2-Aminoethoxy)(hydroxy)pho	Triheptanoin	Norgestimate	Gondoic acid	trans,trans-2,4-Decadienal	2-Palmitoylglycerol	Ethyl linoleate	Undecanedioic acid	Mucic acid	Empty
g	Empty	Decanedioic acid	Neryl acetate	L-2-Hydroxyglutaric acid	Suberic acid	Decanoic acid	2-Hydroxyoctanoic acid	2,2-Dimethylsuccinic acid	2-Hydroxy-2-methylbutanoic acid	5-Aminovaleric acid	2-Heptanol	Empty
h	Empty	Dimebutic acid	4-Methylpentanoic acid	γ-Hexalactone	2-Hydroxyisobutyric acid	L-Gulono-1,4-lactone	2-Undecanone	δ-Decalactone	Adipic acid	2-Methylpentanedioic acid	Hexadecanedioic acid	Empty

Plate layout: CS-L043-17

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	(S)-2-Hydroxybutanoic acid	7-Ketolithocholic acid	8-Aminoocanoic acid	1-Myristoyl-2-stearoyl-sn-glycerol-3-	D-Erythro-dihydrosphingosine	α-Terpinene	γ-Terpinene	1-Octanol	ω-Pentadecalactone	DSPC	Empty
b	Empty	24,25-Dihydrolanosterol	Tetradecyl acetate	(E)-Oct-2-enoic acid	(S)-3-Hydroxybutanoic acid	(R)-3-Hydroxybutanoic acid	3-Butenoic acid	Linolelaidic acid	Palmitoylglycerine	Monoethyl itaconate	Methyl octanoate	Empty
c	Empty	Tridecane	Heneicosane	Tetradecane	2-Hexyldecanoic acid	12-Hydroxystearic acid	Isostearic acid	Etzadroxil	1,2-Dierucoyl-sn-glycerol-3-phosphocholii	Stearamide	DSPE-N3	Empty
d	Empty	DSPE-Mal	306-O12B	L-Norleucine	NSC 16590	D(-)-2-Aminobutyric acid	10-Hydroxydecanoic acid	Farnesol	1-Dodecanol	Lauric acid	DL-Serine	Empty
e	Empty	Itaconic acid	4-Pentenoic acid	(1R)-α-Pinene	Pyruvic acid	Levulinic acid	3-Ethoxy-3-oxopropanoic acid	Ethyl acetoacetate	Pimelic acid	Methyl acetylacetate	Ethyl pyruvate	Empty

<i>f</i>	Empty	NSC 8751	Tridecanoic acid	1-Hydroxyoctadecane	(-)-Limonene	Empty	Empty	Empty	Empty	Empty	Empty	Empty
<i>g</i>	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
<i>h</i>	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty