

## Natural Product Library Plus (96-well)

### Product Details:

Catalog Number:	CS-L021P
Formulation:	A collection of 4618 natural products 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-L021P-Part A-1

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Tubercidin	Pyrrroloquinoline quinone	Pyrrroloquinoline quinone (disodium)	9-Aminocamptothecin	Nigericin (sodium salt)	Brevianamide F	Nanchangmycin	Dianemycin	meso-Erythritol	Abscisic acid	Empty
b	Empty	Flopropione	Asaraldehyde	Ribitol	(-)-(S)-Equol	(±)-Equol	D-Glutamine	Spiramycin	Saponins	Urolithin A	Hispidin	Empty
c	Empty	Hypotaurine	L-Cysteinesulfonic acid	Kynurenic acid	Quinolinic acid	D-Serine	Guvacine hydrochloride	Spaglumic Acid	Spiramide	Choline (bitartrate)	Sarcosine	Empty
d	Empty	D-erythro-Sphingosine	Acetylcholine (iodide)	Agmatine (sulfate)	Harmaline	Allopurinol riboside	Coproporphyrin III	γ-Glu-Phe	3-(Methylthio)propionic acid	Cyclo(his-pro)(TFA)	DL-Homocysteine thiolactone	Empty
e	Empty	Thyroxine sulfate	Nicotinamide N-oxide	O-Acetylseryine	O-Acetyl-L-serine (hydrochloride)	SDMA	4-Acetamidobutyric acid	L-DABA	Coenzyme Q9	Vanilpyruvic acid	Diethyl phosphate	Empty
f	Empty	(9Z,11E)-Prodlure	Larixyl acetate	Heparan Sulfate	Prostaglandin E2	Uridine 5'-monophosphate	Prostaglandin D2	6-Biopterin	Rapamycin	Toyocamycin	Reutericyclin	Empty
g	Empty	Litorin	Methylmalonic acid	Zearalenone	3-Methoxytyramine	3-Methoxytyramine	Fumagillol	L-Kynurenine	Capsaicin	Capsaicinoid	Secoisolaricarinol diglucoside	Empty
h	Empty	Pexiganan	Betulonic acid	Duramycin	Smilagenin	Fosfructose (trisodium)	Bacitracin	(2S)-6-Prenylnarigenin	β-Cyclodextrin	Kaempferol 3-neohesperidoside	Raddeanoside R8	Empty

### Plate layout: CS-L021P-Part A-2

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Segetalin B	Imperialine 3-β-D-glucoside	Ebeiedinone	Yubeinine	Officinalisinin I	β-Elementene	Deserpidine	Benzo[a]pyrene	Tetrahydrobiopterin	Nosiheptide	Empty
b	Empty	all-trans-4-Oxoretinoic acid	Oleoylethanolamide	Conessine	Garcinol	Dihydro-β-erythroidine (hydrobromide)	Guggulsterone	Picrotin	Ectoine	Breviscapine	Harmol	Empty
c	Empty	4-Hydroxychalcone	5α-Cholestan-3β-ol	D-Melibiose	Flavonol	5α-Cholestan-3-one	Methylcholate	L-Ascorbic acid 2-phosphate	Xylan	Pregnanediol	N-Acetyl-5-hydroxytryptamine	Empty
d	Empty	Veratryl alcohol	Armillarisin A	Delphinidin 3-glucoside (chloride)	Inosinic acid	Inosinic acid (disodium)(hydrate)(1:2:X)	Ginsenoside F5	Micronomicin (sulfate)	Polygodial	Ononetin	γ-Tocotrienol	Empty
e	Empty	Trimethylamine N-oxide (dihydrate)	Sabinene	Masoprocol	DPPC	Calf thymus DNA	5α-Pregnane-3β,6α-diol-20-one	Arachidonic acid	Leelamine (hydrochloride)	(Z)-Guggulsterone	Pregnenolone monosulfate (sodium)	Empty
f	Empty	Dehydroascorbic acid	5,6,7-Trimethoxyflavone	Cirsiliol	D-(-)-Lactic acid (sodium)	1-Linoleoyl Glycerol	Cholesteryl sulfate (sodium)	p-Cresyl sulfate	N2-Methylguanosine	(R)-(+)-Citronellal	(S)?-(-)?-?Citronellal	Empty
g	Empty	Taurochenodeoxycholate-3-sulfate	3,7,4'-Trihydroxyflavone	S-1-Propenyl-L-cysteine	Lignin	1,2,3,6-Tetragalloylglucose	7-Methoxyrosmanol	Epirosmanol	Xanthocillin X permethyl ether	Ferroheme	1,2-Dioleoyl-sn-glycero-3-phosphate	Empty
h	Empty	5,7-Dimethoxylutolin	Aminomalonic acid	6-(γ-γ-Dimethylallyl)amino)purine	N-Acetylhistamine	Acetoacetic acid (lithium)	Aristermycin	9-Methoxycanthin-6-one	TFAP	Adenosylcobalamin	3-Hydroxyvaleric acid	Empty

### Plate layout: CS-L021P-Part A-3

1	2	3	4	5	6	7	8	9	10	11	12
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a	Empty	Glutarylcarmitine	Urocanic acid	Maltotriose	Hydroxyppyruvic acid	Stearoylethanamide	Elaidic acid	21-Hydroxypregn enolone	Delta-Tocopherol	p-Hydroxymandelic acid	α-Hydroxyglutaric acid	Empty
b	Empty	Prostaglandin A2	5-Methyltetrahydrofolic acid	5,6-Dihydrouridine	3-Hydroxycapric acid	Pseudouridine	3-Methyl-2-oxovaleric acid	(rel)-β-Tocopherol	Mevalonic acid (lithium salt)	Glycolithocholic acid 3-sulfate	1,5-Anhydrosorbitol	Empty
c	Empty	Thiamine pyrophosphate	Argininic acid	N-Acetylmethionine	1-Methyladenosine	3-Hydroxyhippuric acid	Ethyl glucuronide	Paullinic acid	2-Oxovaleric acid	Indolelactic acid	N-Acetylputrescine	Empty
d	Empty	2-Hydroxyadipic acid	3-Hydroxydodecanoic acid	Cysteinylglycine	Tetrahydrocortisone	Vanillylmandelic acid	LysoPC(14:0/0:0)	3-Hydroxyisobutyric acid	sn-Glycerol 3-phosphate	Eicosadienoic acid	25-Hydroxycholesterol	Empty
e	Empty	5-Methylcytidine	1-Methylguanosine	N2,N2-Dimethylguanosine	3-Methyluridine	1-Methylinosine	Galactose 1-phosphate Potassium	L-Hexanoylcarnitine	Docosapentaenoic acid (22n-3)	L-Octanoylcarnitine	Bovinic acid	Empty
f	Empty	Dodecanoylcarnitine	Butyrylcarnitine	Tetradecanoylcarnitine	N-Oleoylglycine	Hydroxyphenylacetylglutamic acid	Ursocholic acid	Asymmetric dimethylarginine	Cholesteryl oleate	Hydroxyphenyllactic acid	Isovalerylcarnitine	Empty
g	Empty	Desmosterol	Oxoadipic acid	3-Methylcrotonylglycine	p-Syneprhine	Hydroxycotinine	trans-trans-Muconic acid	3-Nitro-L-tyrosine	2-Methoxyestron	N8-Acetylspermidine	Oleoylcarnitine	Empty
h	Empty	8-Hydroxyguanosine	17a-Hydroxypregn enolone	Valerylcarnitine	Dihydrofolic acid	Biotin sulfone	(3-Carboxypropyl)trimethylam	3-Methyladipic acid	Leucyl-phenylalanine	7-Dehydrocholesterol	Homogentisic acid	Empty

Plate layout: CS-L021P-Part A-4

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Ureidopropionic acid	4-Guanidinobutanoic acid	Brassicasterol	5-Deoxyadenosine	Estrone sulfate (potassium)	Estrone sulfate (sodium)	Salicylic acid	Citraconic acid	FAPy-adenine	Taurolithocholic acid (sodium salt)	Empty
b	Empty	3b-Hydroxy-5-cholenic acid	Etiocholanolone	NADP	1,3,7-Trimethyluric acid	Aminoadipic acid	Myristoleic acid	Turanose	2-Furoylglycine	7-Ketocholesterol	11β-Hydroxyandrosterone	Empty
c	Empty	Nicotinic acid	Anserine	m-Coumaric acid	Petroselinic acid	Cholestenone	Cholesteryl arachidonate	2-Methylcitric acid	Guanidinosuccinic acid	3-Hydroxybutyric acid	(S)-b-aminoisobutyric acid	Empty
d	Empty	N-Methylhydantoin	Gamma-glutamylcysteine	DL-Dopa	21-Deoxycortisol	D-Fructose-6-phosphate (disodium)	Tiglyl carnitine	3-Hydroxyisovaleric acid	3-Methylglutaric acid	3-Hydroxyglutaric acid	3-Methylhistamine	Empty
e	Empty	Deoxycorticosterone	Nepsilon-Acetyl-L-lysine	trans-Vaccenic acid	Nudifloramide	8-Dehydrocholesterol	5-Methoxytryptophol	3-O-Methyl dopa	Cyclic GMP (sodium)	3,4-Dihydroxy mandelic acid	Melanin	Empty
f	Empty	Lathosterol	4-Pyridoxic acid	Stigmastanol	Glycogen, Mussel	Glycogen, Oysters	N-Acetyl-L-aspartic acid	TRIA-662	Stachyose (tetrahydrate)	Sappanone A	Protosappanin A	Empty
g	Empty	N-(3-Oxoctanoyl)-DL-	Actinonin	Methyl mycophenolate	delta-Valerobetaine	Se-Methylseleno cysteine	Strophanthidin	Encocyanin	Taurohydroxycholeic acid	11-Beta-hydroxyandrostenedione	NSC 90469	Empty
h	Empty	2-Hydroxymethyltetrahydropy	Curcumenone	2-Undecanol	Nimbolide	Trimethylamine N-oxide	Viridicatol	Bigelovin	(S)-(?)-Perillyl alcohol	Tetrahydromagnolol	5-Pentadecylresorcinol	Empty

Plate layout: CS-L021P-Part A-5

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Diallyl Trisulfide	Triptohypol C	Lincomycin	Gentisein	Clitocine	Sangivamycin	3-Deoxygalactosone	N-Feruloylserotonin	1,4-D-Gulonolactone	Traumatic Acid	Empty
b	Empty	9-Ethyladenine	Camalexin	Jineol	Leucocyanidin	Xanthopterin (hydrate)	Simvastatin acid (ammonium)	Neocryptanthinone	Anthragallol	2-Hydroxychalcone	Ganoderic acid DM	Empty
c	Empty	Chrysin 6-C-glucoside 8-C-arabinoside	2-Methoxyestradiol	Chelerythrine (chloride)	Vinorelbine (ditartrate)	Cyclanoline (chloride)	Gingerenone A	Anagyrene	Chalcone	Chrysene	Coronaridine	Empty
d	Empty	Cefazedone	alpha-Bisabolol	Purpurogallin	Evermic Acid	Neoamygdalin	Gypsogenin	(?)-Myrtenal	Heneicosanoic acid	Chrysoeriol	α-Thujone	Empty
e	Empty	Yibeissine	Roemerine	Pongamol	Lignoceric acid	Yohimbic acid	Yohimbic acid (hydrate)	Clovamide	Militarine	Scopoline	DL-Laudanosine	Empty
f	Empty	Malvidin (chloride)	7-Methylguanosine	Artemisitene	(-)-Camphoric acid	Precocene II	Moracin M	Eburicoic acid	Batatanin III	Nicotinamide riboside (chloride)	Linamarin	Empty
g	Empty	20(S)-Hydroxycholesterol	Yakuchinone A	PF 1022A	L-Cysteic acid (monohydrate)	Lobetyolinin	Dihydrocapsiate	N-Methylnicotinamide	Adenosine-2'-monophosphate	(R)-Citronellol	Pentacosanoic acid	Empty
h	Empty	1beta-Hydroxyalantolactone	Vicenin-1	Kansuiphorin C	6-Hydroxykaempferol 3,6-	Ganosporeric acid A	Rifamycin S	Dactylorhin A	Gibberellin A7	Ferutinin	Glycodeoxycholic Acid	Empty

Plate layout: CS-L021P-Part A-6

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	13-Methylberberine (chloride)	Alpha-Naphthoflavone	Ginsenoside F2	Berberubine (chloride)	Gossypin	Vulpinic acid	Djenkolic acid	Allocholic acid	Cycloartenyl ferulate	Quisqualic acid	Empty
b	Empty	Gnetol	(-)-Syringaresinol	(±)-Alliin	Lupeol acetate	S-Adenosyl-DL-methionine	β-Glycerophosphate	Urolithin B	Hesperidin methylchalcone	Petunidin (chloride)	Peonidin-3-O-galactoside (chloride)	Empty
c	Empty	Magnesium Lithospermate B	Phleomycin	Piperlongumine	Trilaurin	Azadirachtin	N-Acetylglucosamine	Hecogenin acetate	Glycohydoxycholic acid	Tristearin	Rauwolfscine (hydrochloride)	Empty
d	Empty	Sterculic acid	Yohimbine	3',4'-Dihydroxyflavone	3-Hydroxycoumarin	D-Glucose 6-phosphate (disodium)	16-?Dehydroprogesterone	2,3-Butanediol	Trilinolein	4'-Methoxychalcone	alpha-D-glucose	Empty
e	Empty	Tridecanedioic acid	N-?Carbamoyl-?DL-?aspartic	Trans-?2-?butene-?1,?4-	Trans-?2-?Hexenal	L-?Leucyl-?L-?alanine	Allyl methyl sulfide	Dimethyl trisulfide	Fusaric acid	Antineoplaston A10	D-Desthiobiotin	Empty
f	Empty	Diethyl oxalpropionate	Acetyl phosphate (lithium)	Phenyl acetate	N-Formylglycine	Methyl β-D-Galactopyranoside	Thymidine-5'-monophosphate	Palatinose (hydrate)	Mesoxalate (sodium) (monohydrate)	D-Allose	Thiamine monophosphate (chloride)	Empty
g	Empty	12-Hydroxydodecanoic acid	Phosphonoacetic acid	2,6-Diaminoheptanedioic acid	α-D-Glucose-1-phosphate (disodium)	α-D-Glucose-1-phosphate (disodium)	DL-Glyceraldehyde	D-Glucaric acid (potassium)	(Z)-4-Amino-4-oxobut-2-enoic acid	D-Lyxose	Monoolein	Empty
h	Empty	Ifenprodil (tartrate)	Coenzyme A	Taurodoxycolate (sodium salt)	Ramoplanin	Isoeuletherin	Vindesine (sulfate)	FR179642	Fructosyllysine	4α,7α,7β-Nepetalactone	N-(p-Coumaroyl) Serotonin	Empty

Plate layout: CS-L021P-Part A-7

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	cis-?9,?10-?Epoxy stearic acid	Surfactin	Dinoprost	Withanolide B	Asperphenamate	Lepidiline A	Ferulenol	Ethyl nonanoate	Tetrahydrocortisol	Luteolinidin (chloride)	Empty
b	Empty	Fagomine	HQNO	Cinnamtannin B-1	LC3-mHTT-IN-AN2	Daunorubicin (hydrochloride)	Isobavachalcone	Celastrol	N,N'-Diacylchitobiose	β-Aspartylaspartic acid	Cyclo(Tyr-Leu)	Empty
c	Empty	Ristomycin (sulfate)	5-Hydroxymethyl-2'-	O-Desmethyl Galanthamine	13-Methyltetradecanoic acid	(Z)-2-Decenoic acid	Vinpocetine	5-Hydroxyferulic acid	7-Ethoxycoumarin	Azadirachtin B	Urolithin D	Empty
d	Empty	β-Tocopherol	N-(3-Oxotetradecanoyl)-DL-	Chamaechromone	Chrysoobtusin	Diacetoxy-6-gingerdiol	Gossypol	AICAR (phosphate)	Deguelin	Ionomycin (calcium)	Biliverdin (hydrochloride)	Empty
e	Empty	Umbellulone	Epothilone A	N,N,N'-Triacetylchitotriose	Aloperine	Piceatannol	(-)-Cedrene	(+)-Neomenthol	β-Lapachone	Ascomycin	Dicaprylyl carbonate	Empty
f	Empty	12-Ketodeoxycholic acid	Urolithin C	Chrysophanol	Cytarabine	4,4'-Dimethoxychalcone	Methyl carnosate	Tris(2,4-di-tert-butylphenyl)p	Etoposide	7,8-Dihydroneopterin	Daminozide	Empty
g	Empty	(-)-Epigallocatechin Gallate	β-Bisabolene	2'-Deoxyadenosine-5'	Levoleucovorin (Calcium)	Maytansine	Meropenem	Meisoindigo	SN-38	Norepinephrine (hydrochloride)	Oglufanide	Empty
h	Empty	Oleandrin	Ingenol 3,20-dibenzoate	Raloxifene (hydrochloride)	Rubitecan	Silybin A	(R)-Sulfaphane	Tacrolimus (monohydrate)	Tetrandrine	Topotecan (Hydrochloride)	Vinblastine (sulfate)	Empty

Plate layout: CS-L021P-Part A-8

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	4-Methylumbelliferyl-β-D-	β-Gentiobiose	8-Epixanthatin	Questin	Spinosad	23-epi-26-Deoxyactein	Miquelianin	Angiotensin II human	Sphingosine (d17:1)	Me-IQ	Empty
b	Empty	Letrozole	Escitalopram	Emodin	Chrysin	Kaempferol	Tectochrysin	Biochanin A	Genistein	Tramiprosate	L-Glutamic acid	Empty
c	Empty	L-Glutamic acid (monosodium)	[6]-Gingerol	Shogaol	Paradol	α-Farnesene	Zingerone	Retinoic acid	Dieckol	Levemefolic acid	1-Deoxyxojirimycin	Empty
d	Empty	1-Deoxyxojirimycin	Homoharringtonine	N-Lactoyl-Phenylalanine	Hispolon	Myricetin	L-Theanine	Sinomenine	Sinomenine hydrochloride	DL-O-Phosphoserine	Staurosporine	Empty
e	Empty	Doxorubicin (hydrochloride)	Trichostatin A	Dimethylcurcumin	Geldanamycin	SL 0101-1	Ivermectin	Avermectin B1	Hesperidin	Forskolin	Kaempferide	Empty
f	Empty	Cabazitaxel	Picropodophyllin	Podofilox	Estetrol	Lucidin	Ansamitocin P-3	Ellipticine	Ellipticine (hydrochloride)	3,3'-Diindolylmethane	(-)-Hydroxycitric acid	Empty
g	Empty	Crocetin (disodium)	Butein	Camptothecin	Resveratrol	cis-Resveratrol	Irinotecan (hydrochloride)	Narciclasine	10-Deacetylbaicalin III	Kanamycin (sulfate)	Colchicine	Empty
h	Empty	Oligomycin A	Brefeldin A	Folic acid	Cytochalasin B	5-Methylthioadenosine	Damulin A	Damulin B	Cyclopamine	Doramectin	Vancomycin (hydrochloride)	Empty

Plate layout: CS-L021P-Part A-9

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Dimethyl fumarate	(-)-Huperzine A	(±)-Huperzine A	Genipin	Mevastatin	Limonin	4'-Demethylepipodophyllotoxi	Fosbretabulin (disodium)	Cortisone	Cortisone acetate	Empty
b	Empty	Adrenosterone	Prednisolone	Mizoribine	Embelin	Gossypol (acetic acid)	sn-Glycero-3-phosphocholine	Folinic acid	Demeclocycline (hydrochlorid)	G-418 (disulfate)	2'-Deoxyguanosine	Empty
c	Empty	Capreomycin (sulfate)	Nonivamide	Berberine (chloride hydrate)	Pneumocandin B0	Fidaxomicin	Griseofulvin	Ochromycine	Quercetin	Lisinopril	Leupeptin (hemisulfate)	Empty
d	Empty	Berberine (chloride)	Bisphenol A	L-Thyroxine	3-Indoleacetic acid	1-Naphthaleneacetic acid	2,4-D	Lipoic acid	Phorbol 12-myristate 13-acetate	Rottlerin	Decursin	Empty
e	Empty	Anisomycin	Kifunensine	Maytansinol	SAH	Brusatol	Oxypurinol	Tauroursodeoxycholate	trans-Zeatin	D-(+)-Malic acid	10-Deacetyl-7-xylosyl paclitaxel	Empty
f	Empty	Palmitoylethanolamide	3-Furanoic acid	3-Amino-2-piperidinone	Methyl linolenate	Hygric acid	5-Hydroxyflavone	Methyl 2-hydroxy-4-methylvalerat	β-D-Glucose pentaacetate	Salsolidine	Sodium thiocyanate, GR, 99%	Empty
g	Empty	Potassium 2-hydroxy-2-methylsuccin	Poly(4-vinylphenol)	1-Aminocyclopropane-1-	Methoxsalen	Xanthotoxol	(S)-Leucic acid	(R)-Leucic acid	D-?(+)?-Phenylactic acid	(S)-2-Hydroxy-3-phenylpropan	Mequinol	Empty
h	Empty	N-Phenethylbenzamide	Triptolide	Triptonide	Phenazine-1-carboxylic acid	D-N-Acetylgalactosamine	Eugenin	Indole-3-methanamine	4-Hydroxymethylpyrazole	2'-Hydroxy-4'-methylacetophenone	2-(Aminomethyl)phenol	Empty

Plate layout: CS-L021P-Part A-10

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Purine	2,5-Dimethylpyrazine	5-Methyl-2-thiophenecarboxaldehyde	D-Ornithine (hydrochloride)	2-Hexylthiophene	Ethylmalonic acid	L-Hydroxyproline, BioReagent	cis-4-Hydroxy-L-proline	Indole-3-carboxylic acid	cis-Isolimonenol	Empty
b	Empty	7-keto-Deoxycholic acid	Piperonylic acid	Octanoic acid	5-Amino-3H-imidazole-4-Carboxamide	o-Toluic acid	D-Alanine	D-Glucuronic acid lactone	Hydroquinine	(-)-Aspartic acid	Crocetin (meglumine)	Empty
c	Empty	3α,12β-Dihydroxycholic acid	3-Methylxanthine	Asparagusic acid	(R,R)-(+)-Hydrobenzoin	2-Amino-1-phenylethanol	N-Acetyl-L-leucine	N-Demethylricinine	Ac-β-Ala-OH	2,4-Dihydroxypyrimidine-5-	2-O-Methylcytosine	Empty
d	Empty	(R)-pyrrolidine-2-carboxylic	(-)-Menthol	Coumaran	Azetidone-2-carboxylic acid	Methyl vanillate	Cyclo(Ala-Gly)	2-Hydroxy-4-methoxybenzoic acid	2-Hydroxyhexanoic acid	3-Hydroxybenzaldehyde	trans-4-Hydroxycyclohexanecarbo	Empty
e	Empty	3-Furaldehyde	Ammonium glycyrrhizinate	1H-pyrazole	Galanthamine	Bergaptol	2,6-Dimethoxybenzoic acid	p-Toluic acid	D-Ribonolactone	Methyl N-methylanthranilate	Chenodeoxycholic Acid	Empty
f	Empty	5-Hydroxy-1-tetralone	Demethoxyenecalin	9-Dihydro-13-acetylbaicatin III	Cephalomannine	7-Epi 10-desacetyl paclitaxel	Cysteamine (hydrochloride)	Cinnamoylglycine	Benzyl isothiocyanate	Pyrrrole-2-carboxaldehyde	Cortodoxone	Empty
g	Empty	Thymine	2-Methoxybenzaldehyde	m-Tolualdehyde	(S)-(-)-Phenylethanol	L-Xylose	KSD 2405	(S)-(+)-1,2-Propanediol	MRE-269	Methyl indole-3-carboxylate	Galanthamine (hydrobromide)	Empty
h	Empty	Paliperidone	Tolazoline (hydrochloride)	Liothyronine	Colistin (sulfate)	Thiamine monochloride	Histamine (phosphate)	N-Acetyl-D-glucosamine	D-Thyroxine	Deslanoside	Adenosine monophosphate	Empty

Plate layout: CS-L021P-Part A-11

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Adenosine 5'-monophosphate	Cerulenin	Polymyxin B (Sulfate)	Gentamicin (sulfate)	Pristinamycin	Pristinamycin IA	Paclitaxel	Voglibose	D-Cycloserine	Azulene	Empty
b	Empty	Melatonin	Acarbose	Artemisinin	Daptomycin	Prostaglandin E <sub>1</sub>	Natamycin	Bestatin	Bestatin (hydrochloride)	Estradiol	Alpha-Estradiol	Empty
c	Empty	Niacin	Nicotinamide	Pregnenolone	Adenine	Adenine (hydrochloride)	Adenine (hemisulfate)	Cytidine	Pravastatin (sodium)	L-Ascorbic acid	L-Ascorbic acid (sodium salt)	Empty
d	Empty	Salicylic acid	Sodium Salicylate	Lithocholic acid	Isolithocholic acid	Guanidine (hydrochloride)	Ellagic acid	Mianserin (hydrochloride)	Acetylcysteine	Ethinylestradiol	Erythromycin	Empty
e	Empty	Erythromycin (thiocyanate)	Amphotericin B	1-Docosanol	Adenosine	Estrone	6-Aminocaproic acid	Guaifenesin	Oxytetracycline	Oxytetracycline (hydrochloride)	Ethionamide	Empty
f	Empty	Vidarabine	Acetylcholine (chloride)	Penicillamine	Vitamin B12	Metronidazole	Triamcinolone	Menadione	Taurine	Ginkgolide A	Lornoxicam	Empty
g	Empty	Tiopronin	Atropine (sulfate monohydrate)	Nalidixic acid	L-Carnitine	D-Sorbitol	Estriol	Lincomycin (hydrochloride)	Mycophenolic acid	Novobiocin (sodium)	D-Pantothenic acid	Empty

h	Empty	Quinine (hydrochloride dihydrate)	Spectinomycin (dihydrochloride)	Tobramycin	Tobramycin (sulfate)	NAD+	Riboflavin	Scopine	Medroxyprogesterone acetate	Neomycin (sulfate)	Streptomycin (sulfate)	Empty
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**Plate layout: CS-L021P-Part A-12**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Tetracycline (hydrochloride)	Hygromycin B	Bindarit	Creatinine	Ornidazole	Biotin	Tylosin (tartrate)	Tylosin	Tylosin (phosphate)	Octopamine (hydrochloride)	Empty
b	Empty	Ethambutol (dihydrochloride)	Desloratadine	Ouabain (Octahydrate)	Propranolol (hydrochloride)	Propranolol	Cyclosporin A	Methylcobalamin	Hyaluronic acid	Butylphthalide	Eicosapentaenoic Acid	Empty
c	Empty	Vancomycin	Azelaic acid	$\beta$ -Estradiol 17-acetate	Ingenol Mebutate	Histamine (dihydrochloride)	Citicoline	Citicoline (sodium)	Fumagillin	Acetyl-L-carnitine (hydrochloride)	Dehydroepiandrosterone sulfate	Empty
d	Empty	Artemotil	Milbemycin oxime	Theophylline	Salicylamide	Validamycin A	17 $\alpha$ -Hydroxyprogesterone	Benzyl alcohol	Anethole	10-Undecenoic acid	Danthron	Empty
e	Empty	Hydrastine	Benzyl benzoate	6-Benzylaminourine	Paromomycin (sulfate)	Erythromycin Ethylsuccinate	Mupirocin	Riboflavin (phosphate sodium)	Lobeline (hydrochloride)	Thiostrepton	Hydroquinidine	Empty
f	Empty	Dehydrocholate (sodium)	Selenomethionine	L-Selenomethionine	Aminobenzoic acid	Vincamine	Pantethine	Lanatoside C	Aceglutamide	DL-Xylose	Lasalocid	Empty
g	Empty	Lasalocid (sodium)	Gluconate (sodium)	L-Cycloserine	Glucosamine	Taurocholic acid (sodium salt hydrate)	Imazalil	Clofoctol	Ajmaline	(+)-Camphor	Bekanamycin	Empty
h	Empty	Cotinine	Vinburnine	Hydrastinine (hydrochloride)	Hydrastinine	Hydrocortisone acetate	Meglutol	Histamine	Atropine	Urethane	Sisomicin (sulfate)	Empty

**Plate layout: CS-L021P-Part A-13**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Anethole trithione	Ribostamycin (sulfate)	Isovaleramide	Octinoxate	Protoporphyrin IX	6-Acetamidoxanoic acid	D- $\alpha$ -Tocopherol acetate	2-Phenylethanol	Lithium citrate (tetrahydrate)	Quinine hydrochloride monohydrate	Empty
b	Empty	(+)-Sparteine (sulfate pentahydrate)	4-Aminohippuric acid	Chlortetracycline (hydrochloride)	Pyridoxine	Apramycin (sulfate)	Cyromazine	DL-Glutamine	Fusidic acid	Fusidic acid (sodium salt)	L-Ornithine	Empty
c	Empty	Digitoxin	Lincomycin (hydrochloride)	Estropipate	Dichlorisone acetate	Retinyl palmitate	D-Panthenol	Khellin	i-Inositol	Tazobactam	Salicyl alcohol	Empty
d	Empty	Canrenone	Uridine	( $\pm$ )-Carnitine (chloride)	Deoxyarbutin	1-Hexadecanol	8-Azaguanine	Deoxycorticosterone acetate	NSC 42196	Picrotoxinin	2,2,2-Trichloroethanol	Empty
e	Empty	Acefylline	Cyclic AMP	$\alpha$ -Cyclodextrin	Allantoic acid	Anabasin	Benzoin	Benzyl salicylate	L-Canavanine (sulfate)	Sodium citrate (dihydrate)	Corticosterone	Empty
f	Empty	Flavin adenine dinucleotide	Flavin adenine dinucleotide	(+)-Kavain	Pharmatose DCL 14	Methyl nicotinate	L-5-Hydroxytryptophan	Pregnenolone monosulfate	Proxiphylline	Puromycin (dihydrochloride)	Pyridoxal phosphate	Empty
g	Empty	Pyridoxylamine	Pyridoxylamine (dihydrochloride)	Quinine (15% dihydroquinidine)	Rotenone	Santonin	Spermidine	Spermidine (hydrochloride)	Spermine	Spermine (tetrahydrochloride)	Taurocholic acid	Empty
h	Empty	Tosufloxacin (tosylate hydrate)	Tricaprilin	1,2-Dimethoxybenzene	D-Galacturonic acid (hydrate)	Forchlorfenuron	Kasugamycin (hydrochloride)	( $\pm$ )-Catechin	Taurodeoxycholic acid	Rifamycin (sodium)	Midecamycin	Empty

**Plate layout: CS-L021P-Part A-14**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Josamycin	Methyl stearate	4-tert-Octylphenol	DEHP	Carboxin	Escin	Lactose	Uric acid	Casanthranol	Tannic acid	Empty
b	Empty	Menaquinone-4	Chondroitin sulfate	Docosahexaenoic acid	Carubicin (hydrochloride)	Vitamin K	ATP (disodium trihydrate)	S-Methyl-L-cysteine	$\gamma$ -Oryzanol	Stearic acid	Lactate	Empty
c	Empty	Hinokitiol	Phosphorylcholine	Lecithin	DL-Lysine	Lysozyme from chicken egg white	L-Carnitine (hydrochloride)	Quinine	2'-Deoxycytidine	2'-Deoxyguanosine	2'-Deoxyuridine	Empty
d	Empty	Glutathione oxidized	Phosphocreatine (disodium)	Glycylglycine	Lipopolysaccharides	NADH (disodium salt)	NADP (disodium salt)	$\beta$ -Nicotinamide mononucleotide	Indole-2-carboxylic acid	D-(+)-Glucono-1,5-lactone	Epiandrosterone	Empty
e	Empty	N-Acetylneuraminic acid	2'-Aminoacetophenone	Cytosine	Isovanillin	Picolinic acid	Isonicotinic acid	Uracil	L-Alloisoleucine	(-)-Epicatechin	(-)-Epicatechin gallate	Empty
f	Empty	Honokiol	Oridonin	Curcumin	Demethoxycurcumin	(E,E)-Bisdemethoxycurcumin	Bisdemethoxycurcumin	Orcinol glucoside	Geniposide	Geniposidic acid	Baohuoside I	Empty

g	Empty	Glycitin	Vitexin	Icariin	Astragalgin	Glycitein	Bergenin	Daidzin	Daidzein	Echinacoside	Verbascoside	Empty
h	Empty	Isoacteoside	Cistanoside A	2'-Acetylacteoside	Forsythiaside A	Forsythoside B	Plantamajoside	Poliumoside	Arctiin	Arctigenin	Costunolide	Empty

Plate layout: CS-L021P-Part A-15

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Albiflorin	Alantolactone	Ginsenoside Rb1	Ginsenoside Rb2	Ginsenoside Rb3	Ginsenoside Rc	Ginsenoside Rd	Ginsenoside Re	Ginsenoside Rg1	Notoginsenoside Fe	Empty
b	Empty	Polyphyllin I	Polyphyllin II	Nuciferine	Allomatrine	Sanguinarine (chloride)	Psoralen	Osthole	Chlorogenic acid	Isochlorogenic acid A	3,4-Dicaffeoylquinic acid	Empty
c	Empty	4,5-Dicaffeoylquinic acid	D-arabinose	Ferulic acid	Ferulic acid (sodium)	(E)-Ferulic acid	Ethyl ferulate	Angoroside C	Punicalagin	Macelignan	$\gamma$ -Aminobutyric acid	Empty
d	Empty	Solasodine	Solamargine	Solasonine	Crotonoside	Brazilin	Sarsasapogenin	Byakangelicol	(Rac)-Byakangelicin	Bilobalide	Ginkgolic Acid	Empty
e	Empty	Ginkgolic Acid (C13:0)	Praeruptorin C	( $\pm$ )-Praeruptorin A	Praeruptorin B	Betulin	Betulinolaldehyde	Dimethylfraxetin	N6-Methyladenosine	Gambogic Acid	Apocynin	Empty
f	Empty	Schisandrin B	Hypoxanthine	Inosine	(S)-10-Hydroxycampothecin	Rotundine	Guanosine	Vanillin	Neohesperidin	Isoliquiritigenin	Sophocarpine	Empty
g	Empty	Sophocarpine (monohydrate)	Curcumol	Danshensu (sodium salt)	Cyclovirobuxine D	Salidroside	Palmatine (chloride)	Palmatine (hydroxide)	Dihydromyricetin	Hordeanine	Evodiamine	Empty
h	Empty	( $\pm$ )-Evodiamine	Gastrodin	Indirubin	Naringin Dihydrochalcone	(E/Z)-Polydatin	Polydatin	Sesamin	(-)-Sesamin	5-Hydroxytryptophan	Aloin	Empty

Plate layout: CS-L021P-Part A-16

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Dioscin	Diosmetin	Xanthone	Yohimbine (Hydrochloride)	Sclareol	Sclareolide	Shikimic acid	Synephrine	Synephrine (hydrochloride)	Tangeretin	Empty
b	Empty	Tanshinone I	Taxifolin	( $\pm$ )-Taxifolin	Troloxerutin	Ursolic acid	Parthenolide	Phloretin	Phlorizin	Piperine	Puerarin	Empty
c	Empty	Quercetin (dihydrate)	Rutaecarpine	Rutin	Rutin (hydrate)	Salicin	Monensin sodium salt	Myricitrin	Naringin	Neohesperidin dihydrochalcone	Nobiletin	Empty
d	Empty	Oleanolic Acid	Orotic acid	Oxymatrine	Paeonol	Kinetin	Luteolin	Magnolol	Matrine	Methyl-Hesperidin	Gramine	Empty
e	Empty	Gynostemma Extract	Hesperetin	(Rac)-Hesperetin	Hyodeoxycholic acid	Indole-3-carbinol	Beta-Sitosterol (purity>98%)	Caffeic acid	Cinchonidine	Cryptotanshinone	Cytisinicline	Empty
f	Empty	Dihydroartemisinin	Diosgenin	Diosmin	Ecdysone	18 $\beta$ -Glycyrrhetic acid	Ergosterol	Lumisterol	Fisetin	Formononetin	Glycyrrhizic acid	Empty
g	Empty	Dipotassium glycyrrhizinate	Indole-3-butyric acid	4-Methylumbelliferone	Esculin	Aloe emodin	Amygdalin	Andrographolide	Arbutin	Artesunate	Asiatic acid	Empty
h	Empty	Azomycin	Baicalin	Baicalin	Nordihydroguaiaretic acid	Atractylenolide I	Atractylenolide II	Atractylenolide III	Pulchinoside A	Pulchinoside C	Ardisiacrispin A	Empty

Plate layout: CS-L021P-Part A-17

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Patchouli alcohol	Kaempferol-3-O-glucorhamnos	Cysterone	Peimine	Peiminine	Peimisine	L-Phenylalanine	Benzoic acid	Benzoylaconine	Benzoylmesaconine	Empty
b	Empty	Bicuculline	Dauricine	Daurisolone	Avicularin	Epibetulinic acid	Epigoitrin	(-)-Epigallocatechin	Epiberberine (chloride)	7-epi-Taxol	Scoparone	Empty
c	Empty	L-Alanine	$\beta$ -Alanine	Bavachalcone	Psoralidin	Bavachin	Bavachinin	Bakuchiol	Corylin	Atractyloside A	Atractylodin	Empty
d	Empty	Bulleyaconitine A	Herbacetin	Rhodionin	Fraxinellone	Theaflavin	Theaflavin-3'-gallate	Theaflavin-3-gallate	Saikosaponin A	Saikosaponin B1	Saikosaponin B2	Empty
e	Empty	Saikosaponin C	Saikosaponin D	Catharanthine	Catharanthine (Tartrate)	Hederacoside C	Hederacoside D	$\alpha$ -Hederin	Hederagenin	Epimedin A	Epimedin A1	Empty

f	Empty	Epimedin B	Epmedin C	Aurantio-obtusin	Cordycepin	Toosendanin	Ligustrazine	Asperosaponin VI	Dipsacoside B	Hypaconitine	Irisfloreantin	Empty
g	Empty	Echinatin	Ononin	Echinocystic acid	Eleutheraside E	Brassinolide	Caffeic acid phenethyl ester	(±)-10-Hydroxycampothecin	Flaonitine	Aconine	Cardamonin	Empty
h	Empty	Corosolic acid	Daphnetin	Colcemid	Diacerein	Esculetin	Imperatorin	Isoimperatorin	Lycorine	Lycorine (hydrochloride)	Mangiferin	Empty

**Plate layout: CS-L021P-Part A-18**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Oleuropein	Paeoniflorin	Protocatechuic acid	Protocatechu aldehyde	Sinensetin	Stachydrine	Tetrahydropal matine	Tetrahydropal matine (hydrochlorid)	5-Aminolevulinic acid	Hederasaponin B	Empty
b	Empty	Ciwujianoside B	Octyl acetate	Soyasaponin Ba	Soyasaponin Bb	Emodin-8-glucoside	Euphol	Pectolarin	Allicin	Mollugin	Salvianolic acid A	Empty
c	Empty	Salvianolic acid C	Caftaric acid	Cholesterol	Cholic acid	Cholic acid (sodium)	DL-Methionine	L-Methionine	Lobetyolin	alpha-Mangostin	Deltaine	Empty
d	Empty	Momordin Ic	Ziyuglycoside I	Ziyuglycoside II	Yunaconitine	(+)-Magnoflorine (iodide)	3-Butyridenept halide	Eugenol	(-)-Syringaresnol-4-O-β-D-	Syringic acid	Scopolin	Empty
e	Empty	Scopoletin	Helicid	Farrerol	(E)-Ethyl p-methoxycinnamate	Methyl Paraben	p-Coumaric acid	Tuberostemone	Curdione	Anthraquinone	(+)-Catechin hydrate	Empty
f	Empty	(-)-Catechin gallate	3,29-Dibenzoylarounitriol	1,4-Dicaffeoylquinic acid	Dihydrotranshinone I	Dihydrocapsaicin	Columbianadin	(+)-Columbianetin	(+)-Columbianetin acetate	Falcarindiol	Sennoside A	Empty
g	Empty	Trans-Anethole	Linalool	Bergapten	Pachymic acid	Licochalcone B	Licochalcone C	18α-Glycyrrhetic acid	Liquiritin	Liquiritigenin	(±)-Liquiritigenin	Empty
h	Empty	D-Mannitol	D-Mannose	Nardosinone	Maackiain	Galangin	Homovanillic acid	Gomisin J	Griffonilide	Rhynchophyllin	Gelsemine	Empty

**Plate layout: CS-L021P-Part A-19**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Columbin	L-Glutamine	L-Citrulline	Polygalasaponin F	Glabridin	Fructose	Harpagoside	Harpagide	Sec-O-Glucosylham audol	Wogonoside	Empty
b	Empty	Wogonin	Artemether	Sinigrin	Orientin	2"-O-beta-L-galactopyranosylorientin	Picoside I	Picoside II	Picoside III	Daucosterol	Sesamoside	Empty
c	Empty	Hupehenine	Trigonelline	Trigonelline (chloride)	Cucurbitacin B	Cucurbitacin E	Quercitrin	Quercimeritrin	Succinic acid	Cinobufagin	Sophoricoside	Empty
d	Empty	Cyclogalegenin	Alismoxide	Obacunone	Diosbulbin B	Coptisine (Sulfate)	Astragaloside IV	Astragaloside I	Astragaloside II	Astragaloside III	Engeletin	Empty
e	Empty	Progesterone	Pimpinellin	Asiaticoside	Germacrone	Neferine	5-O-Methylvisamioside	N-Methylcytisine	Rubiadin	2-Hydroxy-4-methoxybenzaldehyde	10-Methoxycampothecin	Empty
f	Empty	8-Gingerol	10-Gingerol	Nordihydrocapsaicin	Sinapine (thiocyanate)	Acacetin	Hyperoside	Hypericin	DL-Arginine	L-Arginine	L-Arginine (hydrochloride)	Empty
g	Empty	Chicoric acid	L-Chicoric Acid	Pedunculoside	3,5-O-Dicaffeoylquinic acid	1-Caffeoylquinic acid	Corilagin	Blinin	D-(-)-Quinic acid	Rebaudioside A	Rebaudioside C	Empty
h	Empty	Rebaudioside D	L-Lysine	L-Lysine hydrochloride	L-Hyoscyamine	L-Hyoscyamine (sulfate)	Geraniin	L-Tyrosine	Tyrosol	Triptophenolide	Wilforlide A	Empty

**Plate layout: CS-L021P-Part A-20**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Neoline	Licarin B	Reserpine	Reserpine (hydrochloride)	Roburic acid	Phillyrin	Phillygenin	Liensinine	Liensinine (Diperchlorate)	L-Leucine	Empty
b	Empty	Glucosamine (sulfate)	Vincristine (sulfate)	α-Lipoic Acid	Pectolarinagin	Gentiopicroside	Ruscogenin	Nitidine (chloride)	Cyanidin (Chloride)	Mogroside III	11-oxomogroside V	Empty
c	Empty	Mogroside V	Lovastatin	Rosarin	Rosavin	Rosin	Astilbin	Aristolochic acid A	Aristolochic acid B	Loganin	Loganic acid	Empty
d	Empty	Ophiopogonin D	Casticin	Erianin	Toddalolactone	Calycosin	Calycosin-7-O-β-D-glucoside	(-)-Gallocatechin	(+)-Gallocatechin	(-)-Gallocatechin gallate	Gallic acid	Empty

e	Empty	Gallic acid (hydrate)	Propyl gallate	Ethyl gallate	2"-O-Galloylhyperin	Pentagalloylglucose	Linarin	Rosmarinic acid	Morrisonide	4"-O-Glucosylvitexin	Vitexin-2"-O-rhamnoside	Empty
f	Empty	(+)-Magnoflorine (chloride)	Xylose	Xylitol	Calceolarioside B	Pseudoginsenoside F11	Pseudoginsenoside RT5	Allantoin	Taurocholic acid (sodium)	Ligustroflavone	Nomilin	Empty
g	Empty	$\alpha$ -Angelicalactone	(-)- $\alpha$ -Pinene	$\beta$ -Pinene	Wedelolactone	Gypenoside XVII	Escin IA	Escin IB	Isoescin IA	Isoescin IB	Alnustone	Empty
h	Empty	Kirenol	Oroxilin A	Lathyril	5,15-Diacetyl-3-benzoylathyrin	Notopteron	23-Hydroxybetulinic acid	Hydroxysafflor yellow A	Madecassoside	Madecassic acid	Hydroxytyrosol	Empty

Plate layout: CS-L021P-Part A-21

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Purpurin	Umbelliferone	Pinoembrin	Solanesol	Apiin	Apigenin 7-glucoside	Fraxin	Fraxetin	Qingyangshengenin A	Hydrocortisone	Empty
b	Empty	Anisodamine	Anisodamine (hydrobromide)	Norisoboldine	Demethylzeylasteral	Deapioplatyodin D	Dehydrodiseugenol	Corynoxine	Dehydrocostus Lactone	Demethyleneberberine (chloride)	Deoxycholic acid	Empty
c	Empty	Deoxycholic acid sodium salt	Deacetylasperulosidic Acid	Genistin	Panaxadiol	Panaxatriol	Ginsenoside F1	Ginsenoside F3	Ginsenoside Rf	Ginsenoside Rg2	20(S)-Ginsenoside Rg3	Empty
d	Empty	Ginsenoside Rh1	Ginsenoside Rh2	Ginsenoside Ro	Myrislignan	trans-Cinnamic acid	Cinnamic acid	$\alpha$ -Boswellic acid	Siamenoside I	Saichinone	Notoginsenoside R1	Empty
e	Empty	Trifolirhizin	Sanggenon C	Mulberroside A	Mulberroside C	Morin	Morusin	L-Tryptophan	Alpinetin	Sorbic acid	Potassium sorbate	Empty
f	Empty	Kaempferitrin	Maslinic acid	Shanzhiside methyl ester	Cornuside	Esculentoside A	Muscone	Cimifugin	Prim-O-glucosylcimifugin	Eriocitrin	Eriodictyol	Empty
g	Empty	Dendrobine	Punicalin	Kuromanin (chloride)	$\alpha$ -L-Rhamnose monohydrate	Silydianin	Silychristin	Monotropin	Narcissin	L-Serine	Spinosin	Empty
h	Empty	2,3,5,4'-Tetrahydroxystilbene 2-O-	Corypalmine	D-Pinitol	Usnic acid	(+)-Usnic acid	Pinoresinol Diglucoside	L-Threonine	DL-Threonine	Jujuboside A	Jujuboside B	Empty

Plate layout: CS-L021P-Part A-22

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Alliin	Amentoflavone	Talatisamine	Aucubin	Specnuezhenide	L-Aspartic acid	Aspartic acid (calcium)	L-Aspartic acid (sodium)	L-Aspartic acid (disodium)	L-Asparagine	Empty
b	Empty	Rubusoside	Stevioside	Tenacissoside H	Rhapontin	Pseudolaric Acid C	Pseudolaric Acid A	Dehydrocorydalone	Dehydrocorydalone (chloride)	Dehydrocorydalone (hydroxyl)	Dehydroandrographolide	Empty
c	Empty	Dehydroandrographolide succinate	Kalii Dehydrographolidi	Icaritin	Retinyl acetate	Thiamine (hydrochloride)	D-Pantothenic acid	Pyridoxine (hydrochloride)	$\alpha$ -Vitamin E	rel- $\alpha$ -Vitamin E	Vitamin K1	Empty
d	Empty	Pseudoprotodioscin	Vindoline	Linderane	Schisandrin C	Schisandrin	Schisandrol B	Schisandrin A	Schisantherin A	Schisantherin B	Sipeimine	Empty
e	Empty	Crocin	Crocin II	Daphnoretin	$\alpha$ -Asarone	(-)-Asarinin	Tenuifolin	Schaftoside	Agrimol B	Curculigoside	Gracillin	Empty
f	Empty	Vanillic acid	Coumarin	Carvacrol	Typhaneoside	Diosmetin-7-O- $\beta$ -D-glucopyranoside	Berbamine	Berbamine (dihydrochloride)	Berberine (sulfate)	L-Valine	Valepotriate	Empty
g	Empty	Fargesin	Neobavaisoflavone	Neoandrographolide	Neochlorogenic acid	Neomangiferin	Mesaconitine	Dracorhodin perchlorate	$\alpha$ -Linolenic acid	Diosgenin glucoside	Genkwanin	Empty
h	Empty	Glucosamine (hydrochloride)	Phellodendrine (chloride)	Coptisine (chloride)	Harmine (hydrochloride)	Harmine	Stachydrine hydrochloride	Jatrorrhizine (chloride)	Leonurine	Leonurine (hydrochloride)	Senkyunolide A	Empty

Plate layout: CS-L021P-Part A-23

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Senkyunolide H	Senkyunolide I	Oxysophocarpine	Oxypeucedanin	Oxypaeoniflorin	Jatrorrhizine (hydroxide)	Monocrotaline	Scutellarin	Scutellarein	Eupalinolide B	Empty
b	Empty	Eupalinolide A	Rhoifolin	Bornyl acetate	(-)-Bornyl acetate	8-?O-Acetylharpagide	Barlerin	Acetylcorynoline	Isoferulic acid	trans-Isoferulic acid	Isobavachin	Empty
c	Empty	Angelicin	Isobergapten	Isoliquiritin	Isorhynchophylline	Isoorientin	Isoquercitrin	Isopimpinellin	Isoliensinine	L-Isoleucine	Isomangiferin	Empty



d	Empty	Isovitexin	Isofraxidin	Isocorynoxine	Isorhamnetin	Isorhamnetin-3-O-glucoside	Isorhamnetin-3-O-neohesperidos	Isosilybin	Silybin	Isoalantolactone	Linderalactone	Empty
e	Empty	Eupatilin	Ginkgolide B	Ginkgolide C	Ginkgolide J	Cryptochlorogenic acid	Indaconitine	Delsoline	Lupeol	Tectoridin	Tectorigenin	Empty
f	Empty	Protopine	Procyanidin B1	Procyanidin B2	(20S)-Protopanaxadiol	20(R)-Protopanaxatriol	Protodioscin	Protosappanin B	Polygalacic acid	Tenuigenin	Myrcene	Empty
g	Empty	Narirutin	Alisol B 23-acetate	Alisol B	Sweroside	Swertiamarin	Camphor	Sesamol	Timosaponin AIII	Timosaponin BII	Anemarsaponin E	Empty
h	Empty	Phytic acid (dodecasodium hydrate)	Resibufogenin	Polyphyllin VI	Chikusetsusaponin Iva	Raddeanin A	Catalpol	Lithospermoxide	Shikonin	Lithospermic acid	Syringin	Empty

Plate layout: CS-L021P-Part A-24

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Nodakenin	Corynoline	Pterostilbene	Shionone	Jaceosidin	L-Histidine	Pulsatilla saponin D	(20S)-Protopanaxatriol	Jervine	Veratramine	Empty
b	Empty	Cephalotaxine	Quillaic acid	Bruceantin	Bruceine A	Bevirimat	Epoxylichelolide	Micheliolide	Epibrassinolide	Dictamine	Benzoylhypaconine	Empty
c	Empty	Benzoylpaeoniflorin	Alisol A	Alisol A 24-acetate	Alisol F	Alisol C 23-acetate	Gomisin G	Schisanhenol	Harringtonine	Methyl protodioscin	Macranthoidin B	Empty
d	Empty	Ingenol	20-Deoxyingenol	Ingenol-5,20-acetonide	Ingenol-5,20-acetonide-3-O-angelate	Ingenol-3,4,5,20-diacetonide	Isosteviol	Sagittatoside A	IKarisoside A	Arenobufagin	Bufalin	Empty
e	Empty	Bufotalin	Cinobufotalin	Desacetylcinobufotalin	Gamabufotalin	Telocinobufagin	Aloin B	Isoastragaloside I	Isoastragaloside II	Ginkgetin	Tubeimoside I	Empty
f	Empty	Tubeimoside II	AKBA	Tetrahydrocucurcumin	Octahydrocucurcumin	Inulicin	Corylifol A	Catechin	(-)-Catechin	Wilforine	Cimiracemoside D	Empty
g	Empty	Corynoxine	Corynoxine B	Dihydrosanguinarine	Dihydrochelythrine	Ginsenoside C-K	Ginsenoside Rk3	Ginsenoside Rg6	Ginsenoside Rg5	Notoginsenoside R2	Notoginsenoside Ft1	Empty
h	Empty	Rehmannioside D	Mannitriose	Ajugol	Melittoside	Desmethoxyangonin	Yangonin	Dihydrokavain	Dihydromethysticin	Corydaline	(±)-Stylopine	Empty

Plate layout: CS-L021P-Part A-25

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	(±)-Stylopine (hydrochloride)	Tetrahydroberberine	(-)-Isocorypalmine	Mimosine	Hexahydrocucurcumin	Galegine (hydrochloride)	Santacruzamate A	Ligustrazine (hydrochloride)	Coixol	beta-Mangostin	Empty
b	Empty	(-)-Anomalin	β-Damascone	7-Methoxy-4-methylcoumarin-8-ol	Epoxyazadiradione	2,3-Bis(3-indolylmethyl)indole	Lepidiline C	Kanshone C	Progoitrin	Drupanin	1,3-Dioleoyl-2-palmitoylglyce	Empty
c	Empty	Manool	Triptonterpene	Hinokinin	24-Epicastasterone	Bleomycin A5	Norartocarpin	Gigantol	Xanthoxylin	Xanthohumol	Wilforgine	Empty
d	Empty	Wighteone	Kaempferol-3-O-(6"-galloyl)-β-	Visnagin	Viscidulin III	Vincosamide	Veratraldehyde	Velutin	Vasicinone	Vasicine (hydrochloride)	Uvaol	Empty
e	Empty	Tricin	D-(+)-Trehalose	D-(+)-Trehalose dihydrate	Torachryson-8-O-β-D-glucoside	Mycaminosyllylonolide	Thymidine	9-Hydroxyoctadecanoic acid	Taraxasterol	Tamarixetin	Sulfuretin	Empty
f	Empty	Suberosin	Strictosamide	Apigenin	Squalene	Sophorafflavone G	Smyrindiolide	Seneciphylline	Sinapaldehyde	Salvigenin	Robustine	Empty
g	Empty	Robinin	Robinetin	Rhamnocitrin	Reynoutrin	Royal Jelly acid	Isoscopoletin	Herniarin	Menthol	Clinodiside A	(R)-Fangchinoline	Empty
h	Empty	Fangchinoline	Sophoridine	Magnolin	Qingyangshengenin	(20R)-Ginsenoside Rg3	Nevadensin	(E)-Cardamonin	Guaiacol	Periplocin	Asperuloside	Empty

Plate layout: CS-L021P-Part A-26

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Ambroxide	2-Methoxycinnamic acid	4-Methoxycinnamic acid	Tussilagone	Syringaldehyde	10-Deacetylaxol	2-Methoxybenzoic acid	p-Anisic acid	Androsin	(20R)-Ginsenoside Rh1	Empty
b	Empty	20(R)-Ginsenoside Rh2	Oxysophoridine	Tigogenin	Sodium aescinate	Cucurbitacin I	Polygalaxanthone III	trans-Trimethoxyresveratrol	Triacetylfresveratrol	Platycodin D	1,3-Dicaffeoylquinic acid	Empty

c	Empty	Noricaritin	(E)-3',6-Disinapoylsucrose	$\beta$ -Caryophyllene	Pogostone	Sesamol	Vaccarin	Rhamnose	Rhamnose (monohydrate)	Glycocholic acid	Glycocholic acid (sodium)	Empty
d	Empty	Glycocholic acid (hydrate)	Glycoursodeoxycholic acid	Tiliroside	Raspberry ketone	Glycodeoxycholate (Sodium)	Glycodeoxycholic acid (monohydrate)	Citric acid	Citric acid (monohydrate)	Taurochenodeoxycholic acid (sodium)	Oxyresveratrol	Empty
e	Empty	Tabersonine	Phytolaccagin	Methyl p-coumarate	Oroxin B	L-(+)-Abrine	Hydroxygenwanin	Gypsogenin-3-O-glucuronide	Koumine	Afzelin	Complanatuide	Empty
f	Empty	Isoquercetin	Oleic acid	Sodium oleate	Ganoderic acid A	Vincetoxicoside B	Betulonic acid	Hypocrellin B	Apigenin-7-glucuronide	Chrysosplenin	Isoschaftoside	Empty
g	Empty	Campesterol	Dihydrodaidzein	Atractyloside (potassium salt)	Luteolin 7-O-glucuronide	Aristolone	(-)?-? $\alpha$ -?Terpineol	Agarotretol	Kaurenic acid	Plantagoside	Liquiritin apioside	Empty
h	Empty	Levistolide A	Picfeltaarraeni IA	Nicotiflorin	Heterophyllin B	Gardenoside	Polygalic acid	(-)-Fucose	Methyl linoleate	Methyl palmitate	Guanfu base A	Empty

Plate layout: CS-L021P-Part A-27

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	7 $\beta$ -Hydroxyliathrol	Cycloastragenol	Uronic acid	Oleanonic acid	14-Deoxy-11,12-didehydroand	Maltopentaose	Plumbagin	Nystose	Pulegone	Beta-asarone	Empty
b	Empty	Carboxyatractyloside (tripotassium)	Methyl deacetylasperulosidate	Loureirin B	Loureirin A	Tracheloside	Ecliptasaponin A	Ganoderic acid D	Ganoderenic acid B	Ponasterone A	Ponicidin	Empty
c	Empty	Prudomestlin	Prunin	Pterosin B	Pyrogallol	Halofuginone	Halofuginone (hydrobromide)	16-Epivoacarpine	1-Methyl-2-pentyl-4(1H)-quinolinone	2,5-Dihydroxybenzaldehyde	2,6-Dimethoxy-1,4-	Empty
d	Empty	2-Desoxy-4-epi-pulchellin	2'-Hydroxydaidzein	2'-O-Methylisouiquiritigenin	(2S)-2'-Methoxykurarinone	3-(2,4-Dihydroxyphenyl)propanoic	3',4'-Dihydroxyacetophenone	3,4-Dimethoxycinnamic acid	(E)-3,4-Dimethoxycinnamic acid	3,4-Dimethoxyphenol	3,4-O-Isopropylidene-shikimic	Empty
e	Empty	Kaempferol-7,4'-dimethyl ether	Pinobanksin 3-acetate	3-O-Methylquercetin	4',5-Dihydroxyflavone	4,5-Dimethoxycanthin-6-one	4',7'-?Di-?O-?methylnaringenin	4-Allylcatechol	4-Hydroxyphenylacetic acid	4'-O-Methylbavachalcone	Danshensu	Empty
f	Empty	Ergothioneine	Coniferyl ferulate	Alpha-Solamarine	Ajmalicine	Edpetiline	Hypaconine	Crassicauline A	Tea polyphenol	Dihydrocoumarin	Bayogenin	Empty
g	Empty	Allocriptopine	Pristimerin	D(+)-Raffinose (pentahydrate)	Icariside I	$\beta$ -Anhydroicaritin	Isoisensetin	5-O-Demethylnobilin	Ailanthone	Nerolidol	cis-Nerolidol	Empty
h	Empty	Homoplantagin	Hispidulin	Miltirone	Isoeugenol	Protostemotinine	Rubiadin-1-methyl ether	Gamma-Mangostin	Syringaresinol diglucoside	Gibberellic acid	Gaultherin	Empty

Plate layout: CS-L021P-Part A-28

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	(E)-Osmundacetone	Quercetin-3-O- $\beta$ -D-glucose-7-O-	5,7-Dihydroxychromone	Fuziline	(+)-(3R,8S)-Falcarindiol	Podophyllotoxin glucoside	3'-Methoxypuerarin	4'-Methoxypuerarin	3'-Hydroxypuerarin	Triolein	Empty
b	Empty	Artemisic acid	Cucurbitacin D	Cucurbitacin Ib	Cucurbitacin Ia	Gypenoside XLIX	Platicodigenin	Theaflavin 3,3'-digallate	5-Methyl-7-methoxyisoflavone	Chebularic acid	Pyromeconic acid	Empty
c	Empty	Bellidifolin	D-Tetrahydropalmatine	Isoborneol	Cycleanine	Ganoderic acid B	Veratric acid	Luteolin 5-O-glucoside	3-O-Methylgallic acid	Methyl gallate	Octyl gallate	Empty
d	Empty	Aristolactam I	Verbenalin	Hastatoside	Arteannuin B	Maocrystal A	Anacardic Acid	Phosphoramidon (Disodium)	Castanospermine	Maltose	Maltose monohydrate	Empty
e	Empty	Oroxin A	Propylparabene	Taurochenodeoxycholic acid	Demethylwedelolactone	Perakine	Parishin	Moslosooflavone	Mosloflavone	Higenamine (hydrochloride)	3,75,76,77,78,73',74'-?Heptemthox	Empty
f	Empty	20(R)-Ginsenoside Rg2	(20R)-Protopanaxadiol	Myristic acid	Huperzine B	Methyl 3,4,5-trimethoxybenzoate	Musk ketone	2,2':5',2"-Terthiophene	Kaempferol 3-O-sophoroside	11-?Keto-?beta-?boswellic	Steviol	Empty
g	Empty	Evocarpine	Lindenol	12-Ethyl-9-hydroxycamptothecin	Racanisodamine	Withaferin A	Vanillyl alcohol	Didymin	Acevaltrate	Cedrol	Ethyl linolenate	Empty
h	Empty	3-Acetyl-beta-boswellic acid	Heteroclitin D	(-)-Securinine	Songorine	Skimmianine	Handelin	Perillartine	L-Perillaldehyde	Ethyl palmitate	Vicine	Empty

Plate layout: CS-L021P-Part A-29

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Genipin 1- $\beta$ -D-gentiobioside	Kavain	Cimigenoside	Obtusifolin	Onjisaponin B	6'-O-beta-D-Glucosylgentiopicoside	Tenacissoside I	Tenacissoside G	7-Ethylcamptothecin	Macranthoidin A	Empty

b	Empty	Phellopterin	Glaucocalyxin A	Sedanolid	Araloside A	Ginkgolic acid C17:1	Isoginkgetin	Bilobetin	Sciadopitysin	Dichotomitin	Neoisoliquiritin	Empty
c	Empty	Neoliquiritin	Parishin B	Parishin C	Parishin E	N-Nornuciferine	Isosakuranetin	Flavokawain B	Mirificin	Puerarin 6"-O-Xyloside	Buddlejasaponin IVb	Empty
d	Empty	7,4'-Di-O-methylapigenin	4',7-Dimethoxyisoflavone	Combretastatin A4	Phorbol	Cytosporone B	Tomatidine	Tomatidine (hydrochloride)	Rhodojaponin II	Rhodojaponin III	Apigenin-7-O-(2G-rhamnosyl)ge	Empty
e	Empty	Tubuloside A	Paeonolide	Pteryxin	Lancerin	6"-Feruloylspinosin	Apiopaeonoside	12-Epinapelline	Mudanpioside C	3-Deoxyaconitin	Vicenin 2	Empty
f	Empty	Tomatine	Sibiricoside A5	Pinoresinol 4-O-β-D-glucopyranoside	Polygalasaponin V	Acetylshengmanol Arabinoside	Sibiricaxanthone B	Forsythoside E	S-(+)-Marmesin	3-Dehydrotrametenolic acid	Saikosaponin F	Empty
g	Empty	Hypaphorine	Pinoresinol dimethyl ether	Acetylshikonin	Episingaresinol 4'-O-β-D-glucopyranoside	Baimaside	Furanodienone	(5R,6E)-5-Hydroxy-1,7-diphenyl-6-	Leucoside	Deoxyshikonin	Beta-Acetoxyisovalerylshikonin	Empty
h	Empty	Swertianolin	Bergamottin	Nootkatone	Pseudoginsenoside RT1	Esculentoside H	rel-(8R,8'R)-Dimethyl-(7S,7'R)-	4-Hydroxyonchocarpin	Isobavachromene	Angeloylgomisin H	Picifeltarraenin IB	Empty

Plate layout: CS-L021P-Part A-30

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Aloeresin D	Rotundic acid	Jionoside B1	Ganoderol A	Ganoderol B	Guaijaverin	(-)-Epigallocatechin-3-(3"-O-	Rhapontigenin	N-p-trans-Coumaroyltyramine	N-trans-p-coumaroyltyramine	Empty
b	Empty	N-Feruloyltyramine	Gomisin O	Piceatannol 3'-O-glucoside	Hosenkoside F	Hosenkoside K	Hosenkoside M	Schisandrone	Guaiacin	Hosenkoside A	Hosenkoside B	Empty
c	Empty	Hosenkoside C	Licarin A	Neuroscogenin	(-)-Oxypeucedanin hydrate	Crebanine	Poncirin	Curcumenol	Cephaeline (dihydrochloride)	Ipecoside	8-Geranylxypropranal	Empty
d	Empty	Skimmin	Gymnemagenin	Nodakenetin	Kushenol A	Kurarinone	Leachianone A	Zingiberen Newsaponin	Deltonin	Kushenol I	2"-O-Rhamnosylcariside II	Empty
e	Empty	Kinsenoside	6"-O-Apiosyl-5-O-Methylvisam	Morusinol	Kuwanon A	Pleuromutilin	Fucoxanthin	Lirinidine	Kainic acid	Ibotenic acid	Mogrol	Empty
f	Empty	Podocarpic acid	Khasianine	4'-Demethylpodophyllotoxin	Paulownin	D-(+)-Cellobiose	Oleamide	Piperlongumine	Proscillaridin A	Glycochenodeoxycholic acid	Glycochenodeoxycholic acid (sodium)	Empty
g	Empty	Coumestrol	11beta-Hydroxyprogesterone	Cholesterol myristate	Cholesteryl behenate	D-(+)-Melezitose	D-(+)-Melezitose (hydrate)	Procyanidin C1	Procyanidin A2	Procyanidin A1	Procyanidin B3	Empty
h	Empty	Cynaropicrin	Lauroilsine (hydrochloride)	Arabinose	Eudesmin	Hinokiflavone	N-Benzylinooleamide	N-Benzylpalmitamide	Arecaidine	Arecaidine (hydrochloride)	Chelidonine	Empty

Plate layout: CS-L021P-Part A-31

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	24-Hydroxycholesterol	27-Hydroxycholesterol	Fraxinol	Palmaturbine	Palmaturbine (hydroxide)	Eupatorin	L-Quebrachitol	Chrysin-7-O-glucuronide	Allosecurinine	N-Benzoyl-(2R,3S)-3-phenylisoserine	Empty
b	Empty	Menthone	Polyphyllin H	Febrifugine	Febrifugine (dihydrochloride)	Pinosylin	Auraptene	Formosanin C	p-Hydroxycinnamic acid	Kukoamine A	Kukoamine B	Empty
c	Empty	Emodin-1-O-β-D-glucopyranoside	Chrysophanol 8-O-glucoside	9"-Methylsalvianolate B	Diffractic acid	Rehmannioside C	Baldrinal	Dihydrolycoriine	Dihydrocaffeic acid	Delphinidin (chloride)	N-trans-Feruloyltyramine	Empty
d	Empty	Geissoschizine methyl ether	Irisolidone	Gomisin D	Periplogenin	Podophyllotoxin	Taccalonolide A	Stearyl glycyrrhetinate	Erythrodil	Flavokawain A	Sequoyitol	Empty
e	Empty	7,2'-Dihydroxy-3',4'-	Sinigrin (hydrate)	Flavone	Rhodosin	Clerodendrin	Adamantane	N-(3-Methoxybenzyl)Palmitamid	Sphondin	Paederoside	[10]-Shogaol	Empty
f	Empty	[8]-Shogaol	Methylphlopiogonanone A	Methylphlopiogonanone B	Methyl isoeugenol	Gypenoside A	Methylphlopiogonanone A	Methylphlopiogonanone B	Tribuloside	Flavokawain C	Kakuol	Empty
g	Empty	Amarogentin	Sulforaphene	Aloe-emodin-8-O-β-D-glucopyranoside	Convallatoxin	β-Elemonic acid	Mogroside IV-E	Ganoderic acid G	Maltotetraose	Methylsticin	Xylobiose	Empty
h	Empty	Xylotriose	Medicagenic acid	Methylinissolin-3-O-glucoside	Adynerin	Oroxilin A-7-O-glucuronide	Methylinissolin	4'-Methoxyresveratrol	Desoxyrhaponticin	Demethylsuberosin	Deoxyelephantopin	Empty

Plate layout: CS-L021P-Part A-32

1	2	3	4	5	6	7	8	9	10	11	12
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a	Empty	(E)-Methyl 4-coumarate	Lawson	Isomucronatol	Apigenin 7-O-malonylglucoside	Isoliquiritin apioside	Glomeratose A	Dehydrotumulosic acid	Deoxypodophyllotoxin	Iristectorigenin A	Ginsenoside Ra1	Empty
b	Empty	Iristectorigenin B	Myristicin	1-Monomyristin	β-Boswellic acid	α-Lactose	Ginsenoside Rk1	Dihydroevocarpine	Agnuside	Tetramethylcurcumin	Carboxyatractyloside (dipotassium)	Empty
c	Empty	Camelliaside A	Nervonic acid	Notoginsenoside Fa	Notoginsenoside Fc	Diphyllin	Karanjin	Coniferaldehyde	(±)-Pinocembrin	Gymnemic acid I	Tubeimoside III	Empty
d	Empty	Damascenone	Steviolbioside	(±)-Abscisic acid	Vitamin U (chloride)	Osthenol	Tilianin	Tirucallol	Murrayone	Maltohexaose	Senecionine	Empty
e	Empty	Norwogonin	Rosamultin	Euscaphic acid	(±)-Decursinol	Nepetin	Gitogenin	Hypocrellin A	1F-Fructofuranosylmystose	1-Kestose	Zinc Phytate	Empty
f	Empty	(2S)-Isoxanthohumol	Isoxanthohumol	Tenuifoliside C	Irigenin	Lupenone	Isocorydine	Isobutylshikonin	Isorhapontiginin	Isoforsythiaside	Prunetin	Empty
g	Empty	Methyl oleate	Kuwanon H	Loureirin C	Camelliaside B	7,4'-Dihydroxyflavone	Vomicine	Oxypeucedanin hydrate	Alloimperatorin	Liguiritigenin-7-O-D-apiosyl-4'-O-	Harmalol (hydrochloride)	Empty
h	Empty	Ilexsaponin A	5α-Hydroxycostic acid	8-Epideoxyloganic acid	Acanthoside B	Ursolic acid acetate	Allitol	α-Lapachone	D-α-Tocopherylquinone	α-Viniferin	Alpinumisoflavone	Empty

Plate layout: CS-L021P-Part A-33

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Dihydrokaempferol	Aurantiamide acetate	Atranorin	Atracic acid	Aurantiamide	β-Amyrin	Brevilin A	Broussonin E	Dehydropachymic acid	Polypropenic acid C	Empty
b	Empty	3-O-Acetyl-16α-hydroxytyrannol	Poricoic acid A	Ganoderenic acid A	Ganoderic acid I	Isolinderalactone	α-Arbutin	Britannin	Sakuranetin	Naringenin chalcone	Secoxyloganin	Empty
c	Empty	Iridin	Bruceine D	Rupestonic acid	Artemitin	Isomaltose	D-chiro-Inositol	Soyasaponin Ab	Taccalonolide B	Noreugenin	Grosvenorine	Empty
d	Empty	N-?Benzyltinolamide	Tetrahydroepiberberine	3-O-Acetyl-α-boswellic acid	Pinostrobin chalcone	Pinostilbene	Pinobanksin	Hexahydrofarnesyl acetone	Phytol	p-Hydroxyphenethyl trans-	p-Coumaric Acid Ethyl Ester	Empty
e	Empty	Pachypodol	Orsellinic acid	Ombuoside	Ombuin	Obturbamate A	Nodosin	N-Methylnuciferine	N-Methylfindersine	Neotuberostemonine	Naringenin triacetate	Empty
f	Empty	Mulberrofuranol G	Moracin P	Moracin O	Moracin C	Methyl rosmarinic acid	Methyl 3-hydroxy-4,5-dimethoxybenzene	Meranzin	Medicarpin	Matairesinol	Macurin	Empty
g	Empty	Luteone	Loganetin	Licoisoflavone B	Licoisoflavone A	Lecanoric acid	Kaempferol-7-O-rhamnoside	Kaempferol 3,7,4'-trimethyl	Isorhoifolin	Isopimaric acid	Isodiospyrin	Empty
h	Empty	14-Hydroxysprengerin C	Mulberrin	Oxyresveratrol 12-O-β-D-glucopyranoside	3-O-Beta-D-Glucopyranosylplatycodigide	Canthin-6-one	Caryophyllene oxide	Cauloside A	Cerevisterol	Paris saponin VII	Cleomiscosin A	Empty

Plate layout: CS-L021P-Part A-34

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Coniferin	Curzerenone	Danshenxinun A	D-Arabitol	Demethoxydeacetoxypseudolaric acid B	Deoxylapachol	Dihydropinosylvin	Dihydroresveratrol	Eriodictyol-7-O-glucoside	Fraxidin	Empty
b	Empty	Glauicine	Neoglycyrol	Glycyrrhisoflavone	Guaiol	5β-Dihydrocortisol	Digitonin	Isoastilbin	Iriflophenone 3-C-glucoside	Iriflophenone	Maohuoside A	Empty
c	Empty	Humantenmin	Heraclenin	Helichrysetin	Glucoraphanin	6"-O-Acetylglycitin	O-Desmethylanogolensin	Thonningianin A	Vitexin 4'-glucoside	Platycodin D2	Pseudolaric acid A-O-β-D-glucopyranoside	Empty
d	Empty	Quercetin 3-gentiobioside	Vicenin 3	Shanziside	Astringin	Morellic acid	Brevifolincarboxylic acid	Tsugaric acid A	Incenseole	Incenseole Acetate	Luteolin-3-O-beta-D-glucuronide	Empty
e	Empty	Trilobatin	Styraxlignolid F	5,7-Dihydroxy-4-methylcoumarin	Fucosterol	Agaric acid	Dihydroartemisinic acid	Phyllanthin	Hypophyllanthin	Decursinol	Wushanicaritin	Empty
f	Empty	L-Fucitol	Glycycomarin	Picrocrocin	Neoeriocitrin	Isocurcumenol	Neodosmin	Orcinol gentiobioside	Poricoic acid B	Dehydroeburicoic acid monoacetate	6-Demethoxytangeretin	Empty
g	Empty	3'-Demethylnobiletin	17-Hydroxyisolatryhol	Acanthopanaxoside B	Lonicerin	Tormentic acid	Cyanidin-3-O-galactoside (chloride)	Quercetagenin	Quercetagenin	Isopteropodine	Arnidiol	Empty
h	Empty	3-O-Methylgalangin	3-O-Caffeoylquinic acid methyl	Trametenolic acid	Chebulic acid	Dihydrocurbitacin B	8-Oxoepiberberine	Ginkgolide K	Rubrofusarin gentiobioside	Aurantio-obtusin β-D-glucoside	Pennogenin 3-O-beta-chacotrioside	Empty

Plate layout: CS-L021P-Part A-35

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Licoflavone B	Licoflavone A	Licochalcone D	N-Benzyloctade canamide	Toringin	Glabrol	S-Dihydrodaidzein	$\beta$ -Hydroxyisovalerylshikonin	Dihydrotetrolone	Isopropyl ferulate	Empty
b	Empty	Tetrahydropiperine	Yadanzoliolide A	Anemarrhena saponin I	Isoastragaloside IV	11( $\alpha$ )-Methoxysaikosaponin F	Saikosaponin B4	1-Methyl-6-oxo-1,6-dihydropyridin	Lucyoside B	Bisabolangelone	Saikogenin D	Empty
c	Empty	Dehydrocorydaline (nitrate)	Dihydropalmatine	Bacopaside I	Kuwanon G	Periplocymarin	Distearoylphosphatidylserine	Panasenoside	Dehydronuciferine	Tenuifolioside B	Protogracillin	Empty
d	Empty	Oxyimperatorin	Nortracheloside	Methyl protogracillin	Coniferyl alcohol	Negletein	4-Methyl-daphnetin	Nordalbergin	4-Methylsculetin	3-Epiursolic Acid	3-Epioleanolic acid	Empty
e	Empty	Arjungenin	Isosakuranin	Baicalin methyl ester	Monensin B	Sarracenin	Laetanin	Lotusine (hydroxide)	Taxifolin 7-O-rhamnoside	Bryodulcosigenin	Scutellarein tetramethyl ether	Empty
f	Empty	Ethoxysanguinarine	Glucotropaeolin (potassium)	Decursinol angelate	14-Deoxyandrog rapholide	Onjisaponin Z	Pasakbumin B	Euphorbia Factor L2	Thermopsine	Nepitrin	5,7-Dimethoxyflavone	Empty
g	Empty	Eurycomanone	Liensinine (perchlorate)	Rosmanol	Guvacoline (hydrochloride)	Nepodin	Evolitrine	Veraguensin	Gambogenic acid	Bullatine A	Oxyberberine	Empty
h	Empty	Phosphorylethanolamine	Ilexoside D	Forsythoside I	Galloypaeoniflorin	Asiaticoside B	Saponin C, from Liriope muscari	DL-Goitrin	Dehydroeffusol	Estragole	Plantainoside D	Empty

Plate layout: CS-L021P-Part A-36

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Bacoside A3	Depressine	Vitexin-4"-O-glucoside	Terrestrosin D	Sinapine	Lotaustralin	1 $\alpha$ H,5 $\alpha$ H-Guaia-6-ene-4 $\beta$ ,10 $\beta$ -diol	Homodihydrocapsaicin I	Saponarin	Pinocembrin 7-O-[3"-O-galloyl-4"-6"-	Empty
b	Empty	Physcion 8-O- $\beta$ -D-glucopyranoside	7-Methylcoumarin	N-Vanillyldecanamide	Kobusin	D-(+)-Fucose	(E)-Flavokawain A	(Rac)-Arnebin 1	$\beta$ , $\beta$ -Dimethylacrylalkannin	$\beta$ , $\beta$ -Dimethylacrylshikonin	Isovitexin 2"-O-arabinoside	Empty
c	Empty	Neosmitilbin	Neoisostilbin	Kaempferol-3-O-(2"-O- $\beta$ -D-glucopyl)-	Calycanthine	Meloside A	2-Hydroxy-1-methoxyanthraquinone	Nonacosane	Effusol	(-)-Fenchone	Liriopesides B	Empty
d	Empty	25(R,S)-Ruscogenin	Bacopaside X	$\alpha$ -Terpineol	3'-Hydroxypterostilbene	Methyl caffeate	Chryso-splenol D	8-Deoxygartanin	8-Hydroxybergapten	9-Methoxycampothecin	(-)-Alkannin	Empty
e	Empty	Aloin (mixture of A&B)	Bacopasaponin C	Bacopaside II	Beta-Eudesmol	(-)-Butin	(+)-Butin	Butin	Byakangelicin	Clemastanin B	Darutoside	Empty
f	Empty	Dehydroevodiamine (hydrochloride)	Ganoderic acid F	Gardenin B	Gartanin	Hydroxytyrosol acetate	Kamebakaurin	(-)?-Maackiain	Ophiopogonone A	(+)-Peusedanol	Praeruptorin A	Empty
g	Empty	Praeruptorin E	Raspberry ketone glucoside	Secoisolaricresinol	Soyasapogenol A	Soyasapogenol B	Specneuzhenide	Tenuifolioside A	Timosaponin A1	Rhein 8-Glucoside	Humulone	Empty
h	Empty	Dihydroguaiaretic acid	Veratrosine	Asperulosidic Acid	Fuscaxanthone C	Isomucronulatol 7-O-glucoside	Gypenoside XLVI	Pinoresinol	Moluccanin	Ilexgenin A	Cafestol	Empty

Plate layout: CS-L021P-Part A-37

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Kahweol	5,7,7',3'-?Trihydroxy-7,6,7',4',7,5'-	Cauloside F	Astragaloside VI	7-Hydroxy-4H-chromen-4-one	3'-Methoxyapiin	4-Feruloylquinic acid	3-Feruloylquinic acid	Pomolic acid	$\alpha$ -Solanine	Empty
b	Empty	Tryptanthrin	Physostigmine	D-Glucuronic acid	Aflatoxin B1	Pinocembrin-7-O- $\beta$ -D-glucopyranoside	Norswertianol	DL-Mannitol	Lycoramine	Skullcapflavone II	3'-Methoxyflavonol	Empty
c	Empty	6-Methylflavone	trans-Nerolidol	Valencene	Senecionine N-oxide	Retrorsine	2-O-Acetyl-20-hydroxyecdys	Luteolin-7-rutinoside	1-beta-D-Arabinofuranosyluracil	6-Hydroxycoumarin	Trisdecanein	Empty
d	Empty	Verbenone	(+)-Longifolene	Glucovanillin	Methyl 3-O-methylgallate	Okanin	Gardenia yellow	$\beta$ -?Apo-?8"-?carotenal	Zearalanone	Virginiamycin M1	Calcimycin	Empty
e	Empty	Veratridine	Valinomycin	ar-Turmerone	Apicidin	Beauvericin	Beta-Zearalanol	$\beta$ -Zearalenol	Citrinin	Cyclopiazonic acid	Penitrem A	Empty
f	Empty	Paxilline	Patulin	5,6-Dihydro-5-methyluracil	T-2 Toxin	Myriocin	Polygalaxanthone XI	Diammonium Glycyrrhizinate	Isoeugenol acetate	Timosaponin B III	Elemicin	Empty
g	Empty	Rebaudioside B	Thymol	Mogroside IIe	Isomogroside V	5,7,7',4'-?Trimethoxyflavone	Iristectorin B	Iristectorin A	Triglochinic acid	Hydroxy- $\beta$ -sanshool	Hydroxy- $\alpha$ -sanshool	Empty
h	Empty	Asatone	Usaramine N-oxide	Monocrotaline N-Oxide	Retusin	Rebaudioside M	Fructo-oligosaccharide	Fructo-oligosaccharide DP9/GF8	Fructo-oligosaccharide DP8/GF7	Fructo-oligosaccharide DP7/GF6	1,1,1,1-Kestohexaose	Empty

Plate layout: CS-L021P-Part A-38

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	1,4-b-D-Xylopentaose	Xylotetraose	Arnicolide D	3-Isomangostin	Calenduloside E	Glycyrrhetic acid 3-O-β-D-glucuronide	Mogroside IIA1	4-Hydroxycoumarin	Arnepavine	4-Hydroxyisoleucine	Empty
b	Empty	Lucideric acid A	Isovanillic acid	Groenlandicine	Gomisin N	Dehydroabietic acid	Abietic acid	GL3	Ligustrosidic acid	Oleuropeinic acid	Cauloside D	Empty
c	Empty	DiosMetin 7-O-β-D-Glucuronide	Rabdosin	Gypenoside XIII	Bixin	Tarasaponin VI	Hamaudol	3'-O-?Acetylhamaudol	Ergolide	Pseudocoptisine (chloride)	Violanthin	Empty
d	Empty	Isoviolanthin	Podecdysone B	Linderene acetate	Continentalic acid	Pseudolaric Acid C2	Licoricesaponin H2	Mogroside II-?A	Cauloside C	11-Oxomogroside IIIE	N-(3-Methoxybenzyl)oleamide	Empty
e	Empty	Zingibroside R1	Mogroside III-E	Angelic acid	Usaramine	Voacamine	Sennidin B	(R,R)-Secoisolaricresinol	Pseudolaric acid B β-D-glucoside	Pseudolaric Acid B	Prosapogenin A	Empty
f	Empty	Angelicaicain	Mogroside IV-A	Mogroside IV	Mitraphylline	Lutein	Linalyl acetate	Hederacolchiside A1	Guaiazulene	Geraniol	Garcinone C	Empty
g	Empty	2-O-β-D-Glucopyranosyl-L-ascorbic	Lapachol	α-Spinasterol	Choerospondin	Quercetin 3-O-β-D-(6"-p-coumaroyl)glu	Ethyl Caffeaate	Levomenol	α-Humulene	Cepharanthine	Boldine	Empty
h	Empty	Ascr#2	Ascr#5	Crustecdysone	Licoricesaponin G2	Baccatin III	Liquiritigenin-7-O-β-D-glucopyranos	Licraside	Dulcoside A	Marrubiin	Methyl Eugenol	Empty

Plate layout: CS-L021P-Part A-39

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Paederosidic acid	Perillyl alcohol	Arborine	Clitorin	(-)-Corynoxidine	7,3',4'-Tri-O-methyluteolin	Zerumbone	19-Hydroxybufalin	Eclalbasaponin I	7-Prenyloxycoumarin	Empty
b	Empty	Quercetin 3-O-(6"-galloyl)-β-D-	Celosin I	Macrozamin	3',24',25',25',7-?Pentametho	(±)?-?Vasicine	Uridine 5'-diphosphoglucose	Magnolioside	Rhamnetin	Phytohemagglutinin	11-Oxomogroside IIA	Empty
c	Empty	Isosilybin A	8-Epidiosbulbin E acetate	4'-Hydroxychalcone	Nonanoic acid	cis-?Jasmone	Lactobionic acid	Helicin	Tropine	Nerol	Mupirocin (calcium hydrate)	Empty
d	Empty	Geranyl acetate	Maduramicin (ammonium)	Grape seed extract	Silymarin	Lanolin	Inulin	Aleuritic acid	Dihydroferulic acid	D-?Arabinose	Citral	Empty
e	Empty	Methyl dihydrojasmonate	Citropten	Tulipalin A	Raffinose	Benzyl cinnamate	D-Fructose	Furaneol	Dihydrojasmonone	Ethyl oleate	Fenchyl alcohol	Empty
f	Empty	7-Hydroxyflavone	6-Hydroxyflavone	Leucomycin	Squalane	Chloramphenicol succinate (sodium)	Lawson methyl ether	1,4-Cineole	Erythromycin estolate	Thymopentin	Thymopentin (acetate)	Empty
g	Empty	Benzyl acetate	Cinnamyl acetate	Citronellal	(E)-m-Coumaric acid	Flavanone	Cinnamylideneacetic acid	Menthyl acetate	Diphenylamine (hydrochlorid)	Tropolone	α-?Terpinyl acetate	Empty
h	Empty	Gamma-Linolenic acid	Spiramycin I	DL-Norepinephrine	Monobutyl phthalate	Citronellyl acetate	Bombykol	γ-Tocopherol	3-O-Acetyl-11-hydroxy-beta-	Kaempferol 3-O-β-D-glucuronide	12-Deoxywithastramonolide	Empty

Plate layout: CS-L021P-Part A-40

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	(Rac)-Hydnocarpin	N-Caffeoyl O-methyltyramine	4-Hydroxyderricin	5-O-Methylvisaminol	11-Methoxyyangonin	Daphnin	(+)-Isomenthone	Galanthamine N-Oxide	7α-Hydroxycholesterol	Obtusifoliol	Empty
b	Empty	Luteolin 7-diglucuronide	Solanidine	Di-O-methylmethoxycurcumin	(-)-Hydroxycitric acid lactone	Quinic acid	Isolongifolene	(E)-β-Farnesene	Hibifolin	Butyl isobutyl phthalate	N-Hydroxyisopiperonic acid	Empty
c	Empty	3-?Oxochoalic acid	GDP-D-mannose (disodium)	Isomalt	(-)-Zuonin A	2-Pentylfuran	Phaseoloidin	Entadamide-A-β-D-glucopyranoside	Ne,Ne,Ne-Trimethyllysine (chloride)	Kauran-16,17-diol	3-Deoxyglucosone	Empty
d	Empty	DIMBOA	4,6-O-Ethylidene-α-D-glucose	N-Nitrosodiethylamine	Methyl propyl disulfide	N-acetyldopamine	Pentacosane	all-trans-Anhydro Retinol	Protoescigenin	Oxypalmatine	Isoformonone tin	Empty
e	Empty	2-(Hydroxymethyl)anthraquin	Psoralenoside	Isopsoralenoside	2,3-Dihydroxy-4-methoxyacetate	12-O-Methylcarnosic acid	Homovanillyl alcohol	4'-Hydroxy-2,4-dimethoxychalcone	Adenosine 5'-monophosphoramidate	Antrodin A	Safranal	Empty
f	Empty	Millepachine	Arjunetin	Isoverticine	Beiwutine	Acetylalkannin	N-Desmethyl Galanthamine	Momordin IIc	Oleanolic acid-3-O-glucosyl(1-	Toralactone	Acetylactractylodinol	Empty
g	Empty	Methyl oleanonate	N-Formylcystisine	Regaloside C	Cassiaside C	Lactiflorin	5-Desmethylsinensetin	Tectol	Oleanolic acid 28-O-β-D-glucopyranoside	Persicogenin	Tubuloside B	Empty

h	Empty	Dihydrolapac henole	Paeoniflorin sulfite	Deoxylimonin	3',4',7-Trimethoxyquercetin	Prunetrin	Curculigoside B	Rhombifoline	Neoanhydrodopphyllol	Terminolic acid	Azaleatin	Empty
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**Plate layout: CS-L021P-Part A-41**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	(-)-Epipodophyllotoxin	Prosaikogenin G	Prosaikogenin D	Saikogenin F	Angoline	Flavanomarein	Marein	Isookanin	Taxifolin 7-O-β-D-glucoside	Picropodophyllone	Empty
b	Empty	Regaloside B	3,5,7,3',4'-Pentamethoxyflavone	3,29-O-Dibenzoyloxykarounidiol	Polyporusterone A	Polyporusterone B	Chitotetraose (tetrahydrochloride)	Chitobiose (dihydrochloride)	N-(3-Methoxybenzyl)-	D-Mannuronic acid (sodium)	Glucosylsphingosine	Empty
c	Empty	(-)-(E)-Guggulsterone	2-Hydroxypalmitic acid	Pristane	Petunidin-3-O-glucoside (chloride)	N6-Benzyladenosine	Cassiaside	11-Deoxymogrosin V	Complanatolide B	(-)-Menthone	Astragalol	Empty
d	Empty	5-Feruloylquinic acid	Crenulatin	Regaloside A	Isomaltotetraose	(E/Z)-Ginkgolide C17:2	Quercetin 3-O-neohesperido	Rubipodanone A	Matairesinolide	Octanal	Nonanal	Empty
e	Empty	Colutehydroquinone	Glychionide A	Bancroftinone	Echinocystic acid 28-O-β-D-glucoside	Protoneogracillin	S-(4-Hydroxybenzyl)glutathione	Bisabolol oxide A	Euphorbia factor L7b	Euphorbia factor L7a	24-Methylenecycloartanyl	Empty
f	Empty	Emodin 6-O-β-D-glucoside	Rutaresin	Pangelin	Regaloside H	Nigaichigoside F1	4'-O-Methylpyridoxine	(+)-Secoisolaricresinol	3'-O-Methylbatatasin III	Shancigustin I	Eupalinolide O	Empty
g	Empty	Brassicin	Ardisiacrispin B	Gypenoside LI	Sibiricoside A1	Homoeriodictyol	Gypenoside L	Rapanone	2-(2-Phenylethyl)chromone	(E)-5-O-Cinnamoylquinic acid	N-trans-Caffeoyltyramine	Empty
h	Empty	Obovatol	Moringin	Nordeoxycholic acid	Lactupicrin	Gentianose	8-Epiloganic acid	5-O-Caffeoylshikimic acid	8-Oxocoptisine	Vitamin D3 octanoate	Capsiate	Empty

**Plate layout: CS-L021P-Part A-42**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Methyl tetracosanoate	Nerifolin	Reuterin	cis-5-Dodecenoic acid	3,6-Dihydroxyflavone	7-Methoxyflavone	4'-Hydroxyflavone	Lobelanine	Malabaricone B	Malabaricone C	Empty
b	Empty	Sodium Camptothecin	Neophytadiene	Enfumafungin	3',4'-Dimethoxyflavone	β-Phellandrene	Cichoriin	Picein	(1'S,2'S)-Nicotine-1'-oxide	Aposcopolamine	Syringetin	Empty
c	Empty	Poriol	Cyclo(Ile-Ala)	13,21-Dihydroeurycomanone	Cimicifugoside H-1	Amaroswerin	Granilin	Toddaculin	Platyconic acid A	Tellimagrandin II	Andrograpanin	Empty
d	Empty	Quercetin 3-O-(6"-O-malonyl)-β-D-	γ-Glutamyl-S-allylcysteine	Gibberellin A5	28-Homobrassinolide	Betulin diacetate	Norbergenin	Capsaicin β-D-glucopyranoside	Norcholic acid	2-Amino-2-deoxyglucose (hydrochloride)	Piperitone	Empty
e	Empty	3-Methoxyflavone	Linalool oxide	Anisatin	Perilla ketone	β-D-Glucopyranosyl-α-L-	Methyl citrate	Dimethyl Citric acid	6-Ketocholestanol	Oxyphyllacinol	Aureusidin	Empty
f	Empty	Docosane	3-Oxo-4,6-choladien-24-oic acid	3-Oxo-7-hydroxychol-4-enoic acid	α-Isopropylmalate	2'-Fucosyllactose	Lysipressin	Aprotinin	Pepstatin	Pepstatin (Trifluoroacetate)	Copper tripeptide	Empty
g	Empty	Gramicidin	Substance P	HA Peptide (TFA)	Dermorphin	[Leu5]-Enkephalin	Enterostatin (human, mouse, rat)	Kinetensin	α-Factor Mating Pheromone	Cyclo(L-Phe-L-Pro)	Cyclo(L-Pro-L-Val)	Empty
h	Empty	Maculosin	Aureobasidin A	γ-Glu-Gly	Tigloidin	4-O-Methylhonokiol	D-Mannoheptulose	Ethyl Orsellinate	cis,cis-Muconic acid	1-Hydroxyanthraquinone	3,4-Dihydroxybenzeneacetic	Empty

**Plate layout: CS-L021P-Part A-43**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	3-Hydroxyphenylacetic acid	Methyl 4-hydroxyphenylacetate	3,5-Dimethoxyphenol	Indole	Methyl 2,6-dihydroxybenzoate	5-Hydroxyindole	3-Hydroxyanthranilic acid	2,5-Dihydroxyacetophenone	2,5-Dihydroxybenzoic acid	1,3-Dithiane	Empty
b	Empty	2-Amino-4-methoxyphenol	3,5-Dimethoxybenzoic acid	5-Hydroxyoxindole	4'-Hydroxy-3'-methoxyacetophenone	Myosmine	2,5-Dimethoxybenzoic acid	DL-m-Tyrosine	D-Allothreonine	Pyrrrole-2-carboxylic acid	6-Hydroxynicotinic acid	Empty
c	Empty	Quinoline-2-carboxylic acid	4-Carboxypyrazole	2,5-Furandicarboxylic acid	Isohomovanillinic acid	Methyl syringate	1,3-Dimethylpyrazole	2-Hydroxyacetophenone	L-Homoserine	(R)-5-Oxopyrrolidine-2-carboxylic	3-Hydroxy-2-methylpyridine	Empty
d	Empty	3-Hydroxy-4-methoxyacetophenone	4-Hydroxy-3-methylbenzoic acid	Methyl isovanillate	2-Amino-5-phenylpyridine	3-Hydroxybenzoic acid	4-Methoxyphenethyl alcohol	Ac-Ala-OH	4-Hydroxybenzylamine	2-Ethylbutyric acid	2-(4-Methoxyphenyl)acetic acid	Empty
e	Empty	Arachidic acid	Nonadecanoic acid	Undecanoic acid	Pentadecanoic acid	Heptadecanoic acid	Methyl undecanoate	Methyl laurate	Methyl tridecanoate	Methyl myristate	Methyl pentadecanoate	Empty
f	Empty	Methyl heptadecanoate	Methyl arachidate	1-Undecanol	1-Pentadecanol	1-Heptadecanol	1-Nonadecanol	Hexadecanal	1,4-Dioxane-2,5-diol	2,6-Dimethylhydroquinone	5-Hydroxymethyluracil	Empty

g	Empty	1-Methylguanidine	2,4,6-Trihydroxybenzaldehyde	Octadecanedioic acid	5-Hydroxymethyl-2-	3-(3-Hydroxyphenyl)propionic	1-Hydroxy-2-butanone	Linoleyl alcohol	Methyl 5-hydroxypyridine-2-	3-Methyl-2-oxobutanoic acid	(2-Aminoethyl)phosphonic	Empty
h	Empty	Isoflavone	L-Uridine	5a-Pregnane-3,20-dione	2-Hydroxymethyl-5-	Phenylpropionic acid	Maleimide	m-Anisaldehyde	1,2-Cyclohexanedione	Skatole	Indole-3-carboxaldehyde	Empty

Plate layout: CS-L021P-Part A-44

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	N-Methylbenzylamine	4-Methyl-1-pentanol	2,4-Dihydroxybenzaldehyde	5-Methoxyindole-3-acetic	Tyramine	Cyclen	H-Tyr-OMe	Imidazoleacetic acid (hydrochlorid)	Methyl cyclohexanecarboxylate	3-Furanmethanol	Empty
b	Empty	Acridone	Methyl 3-phenylpropanoate	5-Methoxysalicylic acid	Dimethylmalonic acid	2-Oxobutanoic acid	5-Methylcytosine	3,3-Dimethylglutaric acid	H-D-cis-Hyp-OH	2-Hydroxy-3-methylbutanoic acid	3-Hydroxy-4-aminopyridine	Empty
c	Empty	Phloracetophenone	5-Hydroxyindole-3-acetic	2(5H)-Furanone	L-Allothreonine	1,3-Dimethyluracil	(+)-Sparteine	Olivetol	H-HoArg-OH	(S)-2-Amino-3-(4-hydroxy-3,5-	1-Methylxanthine	Empty
d	Empty	H-Tyr(3-I)-OH	Norharmaline	2'-Deoxyinosine	7,8-Dihydro-L-biopterin	H-Trp-NH <sub>2</sub> .HCl	4-Hydroxymephenytoin	Normetanephrine (hydrochlorid)	Phosphoenolpyruvic acid (potassium)	Glutaric acid	Tetrac	Empty
e	Empty	Cytidine 5'-diphosphate (trisodium)	Tricosanoic acid	Methyl behenate	1-Monopalmitin	Hydroxycitric acid (tripotassium)	Cytidine 5'-monophosphate	L-Cystine (dihydrochloride)	Calcium L-Threonate	2'-Deoxycytidine-5'	Phenethyl ferulate	Empty
f	Empty	4-Hydroxyestronone	H-Val-Tyr-OH	DL-Isocitric acid (trisodium)	DL-Homocystine	4,4'-Disulfanediybis(2-	Cedryl acetate	5-Methyluridine	Dibenzyl disulfide	Glycyl-L-tyrosine	Phenylalanylalanine	Empty
g	Empty	Dibutyl maleate	Bis(2-methyl-3-furyl)disulfide	3,4,5-Trimethoxyphenylacetic	Dibenzoylmethane	Sinapinic acid	L-Cystathionine	1-Deoxymannojirimycin	2-Tridecanone	Acetosyringone	3,4,5-Trimethoxybenzaldehyde	Empty
h	Empty	3,4-Methyleneoxyxycinnamic	4-?Hydroxyphenylpyruvic	Scyllo-Inositol	Diethyl fumarate	4-(1,2-Dihydroxyethyl)benzene-	Terephthalic acid	L-Methionine sulfoxide	Methionine sulfoxide	Tryptophol	4-Methylcrotonic acid	Empty

Plate layout: CS-L021P-Part A-55

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	4,6-Dioxoheptanoic acid	2,6-Dimethylquinoline	Citronellol	3-Amino-4-hydroxybenzoic acid	Benzylurea	4'-Hydroxy-2'-methylacetophenone	Phenylglyoxylic acid	(2S,3R,4S)-4-Hydroxyisoleucine	L-Homocysteine	2-Methylsuccinic acid	Empty
b	Empty	Oxaloacetic acid	Creatine	Pantolactone	Oct-1-en-3-ol	Sulcatone	Imidazol-1-ylacetic acid	Thymine	1,2,4-Trihydroxybenzidine	2,3,5-Trimethylpyrazine	DL-Norvaline	Empty
c	Empty	3-Methylvaleric Acid	trans-Cyclohexane-1,2-diol	2-Methylvaleric acid	2-Methylcyclohexanone	H-Abu-OH	cis-3-Hexen-1-ol	2-Methyltetrahydrofuran-3-	3-Methylbut-2-enoic acid	2-Methylthiophene	Quinine (sulfate hydrate)	Empty
d	Empty	Cholesteryl linoleate	ATP (disodium salt hydrate)	1,2-Dipalmitoyl-sn-glycerol	Uridine-5'-diphosphate disodium salt	2'-Deoxycytidine-5'	Adenosine 5'-diphosphate	5'-Guanylic acid (disodium)	5-Hydroxytryptamine	2'-Deoxyuridine-5'	trans-Zeatinriboside	Empty
e	Empty	Batilol	Calcium 2-hydroxy-4-(methylthio)butanoate	Eicosapentaenoic acid methyl ester	Pelargonidin (chloride)	L-Anserine nitrate	Geranylgeraniol	Xanthosine	8-Hydroxy-2'-deoxyguanosine	2'-O-Methyladenosine	(±)-Naringenin	Empty
f	Empty	2'-Deoxyadenosine	Methyl palmitoleate	L-Homocystine	Phosphoenolpyruvic acid (tricyclohexyl)	Pyridoxal 5'-phosphate (monohydrate)	Tetradecanedioic acid	Phenyl β-D-glucopyranoside	Palmitoleic acid	Potassium 1H-indol-3-yl sulfate	Muramic acid	Empty
g	Empty	6-Hydroxymelatonin	N-Acetyl-L-tryptophan	Ac-DL-Trp-OH	5-Methyl-2'-deoxycytidine	3,4,5-Trimethoxycinnamic acid	(-)-Sparteine	Dodecanedioic acid	H-HomoArg-OH.HCl	2-Hydroxyanthraquinone	N-Acetyl-L-tyrosine	Empty
h	Empty	H-D-Trp-OH	DL-Tryptophan	N-Acetyl-L-methionine	Phenylpyruvic acid	2-Hydroxycinnamic acid	Decyl aldehyde	2,4-Dihydroxybenzoic acid	Benzylideneacetone	trans-Benzylideneacetone	4'-Methylacetophenone	Empty

Plate layout: CS-L021P-Part A-46

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	4-Ethylbenzaldehyde	2-Methylacetophenone	Iminodiacetic acid	Ethyl 3-hydroxybutyrate	3-Amino-4-methylpentanoic acid	4-Methyl-2-oxopentanoic acid	L-Pipecolic acid	Maltol	Sodium 2-hydroxybutanoate	4-Methylcatechol	Empty
b	Empty	3-Methylcatechol	Methylhydroquinone	4-Ethylphenol	D-Threitol	p-Tolualdehyde	3-Nitropropanoic acid	2-Methyl-4-pentenoic Acid	Dihydrouracil	2-Thiophenecarboxaldehyde	2-Methylcyclopentane-1,3-	Empty
c	Empty	2-Furoic acid	2-Acetylpyrrole	3-Amino-2-methylpropanoic acid	Isovaleric acid	Tetrahydro-2H-pyran-2-one	2,3-Pentanedione	Tiglic acid	3-Methyl-2-cyclopenten-1-one	3-Methyl-2-buten-1-ol	Docosanoic acid	Empty
d	Empty	Rutin (trihydrate)	(2R)-3-((2-Aminoethoxy)hydroxy)phosphonic acid	Uridine triphosphate (trisodium)	Cytidine-5'-triphosphate (disodium)	Uridine 5'-monophosphate disodium	Gondoic acid	7,8-Dihydroxyflavone	L-Carnosine	Methyl 2-(3-oxo-2-(pent-2-en-1-	Acenaphthylene	Empty
e	Empty	4-Isopropylbenzoic acid	S-Allyl-L-cysteine	4-Methoxycinnamaldehyde	trans,trans-2,4-Decadienal	2-Ketoglutaric acid (Sodium)	2,3-Diaminopropanoic acid	Inosine-5'-triphosphate (trisodium)	2-Palmitoylglycerol	Ethyl linoleate	1-Hydroxypyrene	Empty



f	Empty	L-Alanyl-L-glutamine	$\alpha$ -Hexylcinnamaldehyde	Undecanedioic acid	N-Acetyl-L-arginine	N-Acetyl-L-histidine (monohydrate)	3-Phenoxybenzoic acid	L-Histidinol (dihydrochloride)	Vanillyl butyl ether	Mucic acid	L-Histidine (hydrochloride hydrate)	Empty
g	Empty	D-Kynurenine	2-Amino-4-(2-aminophenyl)-4-	2,4-Di-tert-butylphenol	Eugenol acetate	Xanthurenic acid	Decanedioic acid	DL-5-Hydroxylysine (hydrochloride)	Neryl acetate	1,3-Dimethyluric acid	2-(2-Methylbenzamido)acetic	Empty
h	Empty	Phenylacetylglutamine	$\beta$ -Ionone	Adenine monohydrochloride	Methyl 2-(1H-indol-3-yl)acetate	3-Indolepropionic acid	N-Acetyl-L-glutamic acid	trans-3-Indoleacrylic acid	Suberic acid	2-Aminobenzenesulfonic acid	Decanoic acid	Empty

Plate layout: CS-L021P-Part A-47

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	3-Hydroxymandelic Acid	Methyl anisate	3-Methoxyphenylacetic acid	Desaminotyrosine	Disodium succinate	2-Hydroxyoctanoic acid	N-Isovaleroylglycine	Acetylvaline	L-Dihydroroic acid	$\beta$ -N-methylamino-L-alanine	Empty
b	Empty	3,5-Dihydroxybenzoic acid	2-Hydroxyphenylacetic acid	Mandelic acid	2-Phenylpropionic acid	L-(+)-Arabinose	Benzylacetone	2',4'-Dimethylacetophenone	Diallyl disulfide	2,2-Dimethylsuccinic acid	4-Hydroxycyclohexanecarboxylic acid	Empty
c	Empty	1,4-Dimethoxybenzene	4-Ethylresorcinol	1-Phenylethane-1,2-diol	3-Pyridineacetic acid	6-Methylnicotinamide	2-Benzoxazolinone	Phthalide	4-Hydroxybenzyl cyanide	(R)-3-Hydroxybutanoic acid	2-Hydroxy-2-methylbutanoic acid	Empty
d	Empty	5-Aminovaleric acid	2-Heptanol	4-Methylpentanoic acid	Fumaric acid	$\gamma$ -Hexalactone	2-Hydroxyisobutyric acid	(2R,3R)-Butane-2,3-diol	Glycolic acid	2'-Deoxyadenosine-5'	Glycyl-L-leucine	Empty
e	Empty	1-Hydroxy-2-naphthoic acid	Antiarol	Dihydroconiferyl alcohol	Ethyl 3,4-dihydroxybenzoate	Fosfomycin (sodium)	3-(3-Methoxyphenyl)propionic	Paraxanthine	Hippuric acid	Acivicin (hydrochloride)	L-Gulonolactone	Empty
f	Empty	For-Met-OH	L-Cysteine (hydrochloride hydrate)	2-Amino-5-ureidopentanoic acid	Pentane-1,5-diamine (dihydrochloride)	Indole-3-acetamide	Glycyl-L-valine	(S)-2-acetamido-4-amino-4-	2,6-Dioxo-1,2,3,6-tetrahydropyridine	trans-Aconitic acid	(Z)-Aconitic acid	Empty
g	Empty	Tyramine (hydrochloride)	H-Gly-Pro-OH	2-Undecanone	$\delta$ -Decalactone	2,3,4-Trihydroxybenzoic acid	1-Methyl-L-histidine	3-Methyl-L-histidine	L-Ornithine (hydrochloride)	4-Methylbiphenyl	2-Hydroxy-6-methoxybenzoic acid	Empty
h	Empty	2-Mercaptobenzothiazole	2-Sec-butyl-3-methoxypyrazine	2-Isobutyl-3-methoxypyrazine	Melilotic acid	DL-3-Phenylactic acid	7-Methylxanthine	3-Phenylbutyric acid	2-Phenylbutanoic acid	Methyl cinnamate	1-Naphthalene methanol	Empty

Plate layout: CS-L021P-Part A-48

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Terpinen-4-ol	Carveol	Xanthine	(-)-Carvone	3,4-Dimethylbenzoic acid	DL-Asparagine	5,6-Dimethyl-1H-benzod[ <i>j</i> ]imidazole	Adipic acid	5-Methoxy-5-oxopentanoic acid	2-Methylpentanedioic acid	Empty
b	Empty	(Ethoxymethyl)benzene	1,3-Propanediol	S-Adenosyl-L-methionine (disulfate)	2,5-Furandimethanol	L-Homocitrulline	Phytic acid (potassium)	Hexadecanedioic acid	2-Phenylacetamide	Phthalic acid mono-2-ethylhexyl	(S)-2-Hydroxybutanoic acid	Empty
c	Empty	Methyl p-tert-butylphenylacetate	7-Ketolithocholic acid	D-Cysteine	Nortropine	Ferulic acid methyl ester	Cyclohexane acetic acid	8-Aminooctanoic acid	1-Phenylpropane-1,2-dione	D-Ribose (mixture of isomers)	4(3H)-Quinazolinone	Empty
d	Empty	Meconine	N4-Acetylcytidine	N-Acetyl-DL-methionine	trans-Cinnamaldehyde	Cyclosporin D	2,2-Dihydroxyacetic acid	D-Erythro-dihydrospingosine	2-Methoxy-4-vinylphenol	DL-alpha-Tocopherol	$\alpha$ -Terpinene	Empty
e	Empty	$\gamma$ -Terpinene	Tricarballic acid	3-Demethylcolchicine	(2S,3R,4S,5R)-2-Amino-3,4,5,6-	3-(3,4,5-Trimethoxyphenyl)propanoic acid	4,4-Dimethyl-2-cyclopentene	$\beta$ -Cyclogeraniol	Dihydrosinapyl alcohol	Pyridoxal hydrochloride	Ethoxyacetic acid	Empty
f	Empty	N,N'-Dimethylthiourea	Anthraquinone-2-carboxylic acid	1-Octanol	5-Phenylvaleric acid	$\omega$ -Pentadecalactone	Tropone	Pteridine-2,4(1H,3H)-dione	2-Methylbenzoxazole	2,4,6-Trimethylphenol	$\gamma$ -Cyclodextrin	Empty
g	Empty	Callistephin (chloride)	Neopterin	L-Alanyl-L-leucine	L-Arabinitol	Cyclic N-Acetyl-D-mannosamine	(3S,4R,5S)-1,3,4,5,6-Pentahydroxy	24,25-Dihydrolanosterol	2-(Chloromethyl)-4-(4-	2'-Deoxyadenosine	3',5'-Dimethoxyacetophenone	Empty
h	Empty	2,6-Dimethylpyrazine	DL-Homocysteine	2-Ethylpyrazine	Creosol	5-Hydroxytryptophol	3,5-Di-tert-butylphenol	3-Chloro-L-tyrosine	Tropic acid	( $\pm$ )-Dihydroactinidiolide	Chelidonic acid	Empty

Plate layout: CS-L021P-Part A-49

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	DL-Glutamic acid	Aegeline	Oxychlororaphane	2-Piperidone	Tetradecyl acetate	2-Methoxycinnamaldehyde	(E)-Oct-2-enoic acid	Lavandoside	3-Methylcarbazole	Acetyl-L-lysine	Empty
b	Empty	N,N,O-Tridesmethylvenlafaxine	Carvacrol methyl ether	Phenylacetylglutamine	(S)-3-Hydroxybutanoic acid	L-Azetidine-2-carboxylic acid	Levoglucosan	Kojic acid	2-Methylquinazolin-4-ol	(R)-3-Hydroxybutanoic acid	( $\pm$ ) Anabasin	Empty
c	Empty	m-Tolylacetic acid	DL-Pantolactone	1-Methylhistamine	Cyclo-(Pro-Gly)	2-Aminoimidazole	4-Nitrocatechol	2-Methylpyrazine	(E)-Cinnamamide	Spinacine	(E)-3-(4-Methoxyphenyl)acrylic acid	Empty
d	Empty	(E)-3,4-(Methylenedioxy)cinnamic	Linolelaidic acid	5,7-Dihydroxycoumarin	Palmitoylglycine	Ethyl pivaloylacetate	2,4,6-Trihydroxybenzoic acid	5-Methyl-2-furanmethanol	Methyl octanoate	(R)-(-)-2-Butanol	3-Pentanol	Empty

e	Empty	Tridecane	2-Ethyl-6-methylphenol	Heneicosane	D-erythro-Sphingosine (hydrochlorid)	4-Hydroxy-1H-indole-3-carbaldehyde	H-Phe-Trp-OH	Vanillylamine	4-Hydroxyhygric acid	4-Methylsyringol	Nicotinic acid riboside	Empty
f	Empty	Transtorine	Isostearic acid	Alginate	Stearamide	Methyl 2,4,6-trihydroxybenzoate	4-Vinylsyringol	Methyl 2-(2,4-dihydroxyphenyl)acetate	L-Prolylglycine	L-Norleucine	3-Hydroxypicolinic acid	Empty
g	Empty	5-Hydroxymethylfurfural	NSC 13138	Oxindole	N-Acetyl-L-phenylalanine	N-Acetylglycine	4-Hydroxyacetophenone	Cinnamyl Alcohol	D-Phenylalanine	3,4,5-Trimethoxybenzoic acid	2,6-Dihydroxyacetophenone	Empty
h	Empty	2-Naphthol	Ethyl cinnamate	NSC 16590	D(-)-2-Aminobutyric acid	3-Indoleacetone	10-Hydroxydecanoic acid	Cinchonine	D-Pipecolinic acid	Methyl Salicylate	α-Pyridone	Empty

Plate layout: CS-L021P-Part A-50

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Pyrocatechuic acid	Farnesol	L-Proline	Oxalic acid, 99%	4-Hydroxybenzoic acid	Isatin	Phenoxyacetic acid	Urea	1-Dodecanol	L-Tartaric acid	Empty
b	Empty	p-Hydroxybenzaldehyde	1,3-Dihydroxyacetone	L-Cysteine	L-Cysteine (hydrochloride)	Lauric acid	Maleic Acid	D-Leucine	Dulcitol	L-Lactic acid	Trimethylammonium chloride	Empty
c	Empty	DL-Serine	N-Methylsarcosine	Pyrimidine	Itaconic acid	Benzophenone	D(-)-Mandelic acid	2,4,5-Trimethoxybenzoic acid	trans-Chalcone	3-Hydroxyacetophenone	Pipecolic acid	Empty
d	Empty	1,3,5-Trimethoxybenzene	2',4'-Dihydroxyacetophenone	(1R)-α-Pinene	4-Methoxybenzaldehyde	3-Methoxybenzoic acid	3,4-Dimethoxyphenylacetic	Pyruvic acid	Cuminaldehyde	2,6-Dihydroxybenzoic acid	Levulinic acid	Empty
e	Empty	4-Hydroxybenzyl alcohol	Methyl 2-furoate	Glycine	Acetophenone	Methoxyacetic acid	3-Ethoxy-3-oxopropanoic acid	(S)-Malic acid	Hydrocinnamic acid	Monomethyl phthalate	Melamine	Empty
f	Empty	6-Methyluracil	3-Hydroxypyridine	Pimelic acid	Isethionic acid sodium salt	Oxalic acid dihydrate	Methyl acetylacetate	1-Naphthol	Malic acid	Dimethyl sulfone	Hydroxyacetone	Empty
g	Empty	Cyclohexane carboxylic acid	2'-Hydroxyacetophenone	NSC 8751	2,6-Dibromophenol	DL-Menthol	Tridecanoic acid	β-Aminopropionitrile	2-Carboxybenzaldehyde	1,4-Diaminobutane	Dimethyl malonate	Empty
h	Empty	1-Hydroxyoctadecane	2-Acetonaphthone	(R)-(-)-1,2-Propanediol	(-)-Limonene	Methyl 3,4-dihydroxybenzoate	Empty	Empty	Empty	Empty	Empty	Empty

Plate layout: CS-L021P-Part B-1

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Calcitriol	Bafilomycin A1	Prodigiosin	Prodigiosin (hydrochloride)	Cyclosporin	D-Glutamic acid	QS-21	Ecteinasidin 770	OSW-1	γ-Glu-Phe (TFA)	Empty
b	Empty	2-(Methylamino)-1H-purine	Moniliformin (sodium salt)	Didemnin B	Lagosin	Procyanidin B4	Dehydrosoyasaponin I methyl ester	Hypothenylin	Prostratin	Gedunin	Cyclic-di-GMP (diammonium)	Empty
c	Empty	Mogrosin III-A1	Mogrosin II-A2	Damnacanthal	Sphingosine-1-phosphate	cGAMP (disodium)	cGAMP (diammonium)	Xanthoangelol	N4-Acetylcytidine triphosphate	γ-Glutamyl-S-1-propenyl cysteine	β-D-Glucopyranosyl absicinate	Empty
d	Empty	1,2-Distearoyl-sn-glycerol-3-	1-Arachidoyl-sn-glycerol-3-phosphocholide	Dihydroxyacetone phosphate	Stearoylcarnitine	8-Isoprostaglandin F2α	7α-Hydroxy-4-cholesten-3-one	Succinyladenosine	Hexacosanoic acid	1-Methyladenine	Aldosterone	Empty
e	Empty	8-Hydroxyguanine	1,2-Dipalmitoyl-sn-glycerol-3-	Sphingomyelin	7α,25-Dihydroxycholesterol	Pronase E (Activity ≥ 7000 U/g)	Pronase E (Activity ≥ 4000 U/mg)	Zymosterol	Haemanthamine	Caerulomycin A	Hyperforin (dicyclohexylammonium)	Empty
f	Empty	Rotundifuran	Manzamine A (hydrochloride)	Hemiasterlin	Lololide	γ-Globulins from human blood	Laminaran	Biliatresone	Terphenyllin	Helenalin	Inotodiol	Empty
g	Empty	Zeaxanthin	Tyrosinase	Aeruginol	Capillarisin	Kadsurin	Dihydrolanosterol	Salviolone	Zedoarondiol	Tanshindiol C	Desmethylxanthohumol	Empty
h	Empty	Salannin	Ganoderic acid N	Isoguanine	Illudin S	Pseudouridylic acid	Triarachidin	Germacrene D	Malvidin-3-glucoside (chloride)	(+)-Syringaresinol	Kobophenol A	Empty

Plate layout: CS-L021P-Part B-2

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Kansuine B	Kansuine A	SAICAR	5Z-7-Oxozeanol	Guanosine 5'-triphosphate (trisodium)	Cycloposine	5-Methoxy-DL-tryptophan	Dihydroxyfumaric acid (hydrate)	D-?Glucosamic acid	α-?Chaconine	Empty
b	Empty	Ganoderic acid C1	Naringinase	Withanone	1-Palmitoyl-2-oleoyl-sn-glycerol-3-PC	Taspine	Silvestrol	Thapsigargin	Eleutheraside B1	Folic acid (calcium)	Norepinephrine	Empty
c	Empty	Norepinephrine (bitartrate monohydrate)	Streptozotocin	Sulforaphane	Tacrolimus	Epoxomicin	κ-Carrageenan	2-Deoxy-D-glucose	Tetrahydrofolate	(+)-Isolaricresinol	5-Aminosalicylic Acid	Empty

d	Empty	O-Phospho-L-serine	Episilvestrol	Vitamin D3	Dolastatin 10	25,26-Dihydroxyvitamin D3	Plitidepsin	Arglabin	FR901464	Squalamine lactate	Squalamine	Empty
e	Empty	Nystatin	NMDA	Bleomycin (sulfate)	Penicillin G (potassium)	Lavendustin A	3-Methyladenine	Rocagloic acid	Rocaglamide	Hemin	Secaliferol	Empty
f	Empty	Ercalcidiol	Ercalcitriol	Calcifediol	D-Tagatose	Trabectedin	Sappanchalcone	L-Pyroglutamic acid	Vitamin D2	24, 25-Dihydroxy VD3	Teicoplanin	Empty
g	Empty	Tunicamycin	Tetracycline	Ceruletide	Polymyxin B1	Chloramphenicol	ATP (disodium salt)	D-Glucose	Hyaluronic acid (sodium)	Fibrin	Pilocarpine (Hydrochloride)	Empty
h	Empty	10-Undecenoic acid (zinc)	Penicillin V (Potassium)	Pilocarpine (nitrate)	Piromidic acid	Lipoamide	Atropine (sulfate)	Imipenem (monohydrate)	Penicillin G sodium salt	Ammonium iron(III) citrate	(±)-Leucine	Empty

Plate layout: CS-L021P-Part B-3

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Sucrose	Canthaxanthin	Astaxanthin	ATP	Amylase	α-Amylase	Cellulase	Cellulose	L-Glutathione reduced	Rhein	Empty
b	Empty	Physcion	Coenzyme Q10	Stigmasterol	Tanshinone IIA	Theobromine	Beta-Sitosterol (purity>80%)	Beta-Sitosterol (purity>75%)	D-Galactose	Lycopene	Stachyose (hydrate)	Empty
c	Empty	L-DOPA	Salvianolic acid D	Cholesterol (Water Soluble)	Bilirubin	Sennoside B	Licochalcone A	L-Cystine	(Z)-Ligustilide	β-Carotene	Aloenin	Empty
d	Empty	(Rac)-Myrislignan	Sanggenon D	Kaempferol-7-O-β-D-glucopyranoside	Carnosol	Carnosic acid	Dicoumarol	(S)-Indoximod	alpha-Cyperone	Linoleic acid	Jolkinolide B	Empty
e	Empty	Proanthocyanidins	Palmitic acid	Kauniolide	Alisol G	Deoxyandrographolide	Sagittatoside B	Pseudobufarenogin	Desacetylclonidine	(-)-Epiafzelechin	1,2,3,19-Tetrahydroxy-12-ursen-28-	Empty
f	Empty	Chamaejasmine	Norathyriol	Dichotomine B	Verrucosin	(R)-5-Hydroxy-1,7-diphenyl-3-	Kumujian A	Bleomycin B4	Seconeolitsin	3-Fucosyllactose	UDP-rhamnose	Empty
g	Empty	Yatein	Kadsurenone	RA-V	5,7-Dimethoxyflavanone	(-)-Hydroxydihydrobovolide	trans-Mellitoside	Tokinolide B	Tetrahydroalstonine	Tephrosin	Taraxerone	Empty
h	Empty	Spathulenol	Scabertopin	Scoulerine	Semilicoisoflavone B	Reticuline	Salvianolic acid B	Tanshinone IIA sulfonate (sodium)	(S)-(-)-Tetrahydroberberine	Hecogenin	Demethylcantharidate (disodium)	Empty

Plate layout: CS-L021P-Part B-4

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Aristolochic acid C	Aristolochic acid D	Kaempferol 3-O-gentiobioside	Ganoderic acid E	Ganoderic acid H	Ganoderic acid C2	Rehmannic acid	Prunasin	Przewaquinone A	1-Methoxycarbonyl-β-	Empty
b	Empty	Concanamycin A	3-Deoxysappanchalcone	Andropanolide	Mesaconine	Epifriedelanol	Dihydroberberine	Mitoridine	Curzerene	Dihydrocurcumin	Sennoside C	Empty
c	Empty	Sennoside D	Chaetocin	Chebulinic acid	1,3,5,8-Tetrahydroxyxanthone	Santalol	Crocetin	Picrinine	Isorhamnetin 3-O-galactoside	Benzoyloxypaeoniflorin	Physion 8-O-β-D-glucoside	Empty
d	Empty	Momordicoside A	Glaucocalyxin B	Pinostrobin	Nigakinone	Fumitremorgin C	Rhodojaponin V	Ophiogenin 3-O-α-L-rhamnopyran	Cixiophopogon A	Swertisin	Hederagenin 28-O-beta-D-glucopyranoside	Empty
e	Empty	Hirsutine	Hirsuteine	Podocarpusflavone A	Swertiajaponin	Polygalasaponin XXXI	Rhapontigenin 3-O-glucoside	(+)-Schisandrin B	Angeloylgomisin O	23-Hydroxylongispinogenin	Sophoflavescenol	Empty
f	Empty	Resiniferatoxin	Blumeatin	Paederosidic acid methyl ester	Lindleyin	Aloesin	Ganoderic acid C6	Kushenol E	Taraxerol	Taraxasteryl acetate	Dehydrotrametenolic acid	Empty
g	Empty	Tetrahydro podophyllotoxin	Ginsenoside F4	Trimyrustin	Ginsenoside Rd2	Cyanidin 3-sambubioside (chloride)	Turkesterone	Phytic acid (sodium salt)	Calcium Phytate	Isodeoxyelephantopin	3-O-Acetyloleanolic acid	Empty
h	Empty	Epimedeside A	8-Prenylinaringenin	(+)-Afzelechin	Arjunolic acid	Auricularin	Ayanin	β-Amyrin acetate	β-Hydroxypropovanillone	Biorobin	6-Methoxydihydrorosanguinarin	Empty

Plate layout: CS-L021P-Part B-5

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Bruceine B	Pinosylvin monomethyl ether	Pellitorine	Padmatin	Orobol	Nortrachelogenin	(+)-Nortrachelogenin	Neoprzewaquinone A	Neoechinulin A	Myricetin 3-O-galactoside	Empty
b	Empty	Myricanol	(+)-Medioresinol	Martynoside	Lupiwighteone	Lupanine	Licoricone	Kushenol X	Kaempferol 3-O-arabinoside	Juglanin	Isomerazin	Empty

c	Empty	Ganoderic acid D2	Ganoderlactone D	Ophiopogonin D'	Wilfortrine	Kuwanon E	Platycodin D3	Deapi-platycodin D3	Platycoside G1	Platycoside E	Caraphenol A	Empty
d	Empty	Caulilexin C	Cerebroside B	Coronarin D	Dehydrocrenatidine	Epimedokoreanin B	ε-?Viniferin	Gelsevirine	Glabranine	Gomisin M2	Gyrophoric acid	Empty
e	Empty	Hardwickic acid	Humantenidine	Hirsutenone	6"-O-Malonyldaizirin	Neotropophenolide	Friedelin	Xanthyletin	Cephaeline	25R-Inokosterone	Ciwujianoside C3	Empty
f	Empty	Protohypericin	Proanthocyanidin A4	Purpureaside C	Chrysophanein	Euparin	Licochalcone E	Licoflavone C	Glabrone	Resveratrololide	Saikosaponin E	Empty
g	Empty	Saikosaponin G	Saikosaponin B3	Cistanoside F	Acetyl Perisesaccharide C	Clematichinonide AR	Periplocoside N	Kudinoside D	Resibufagin	Ginsenoside Ra2	Vinaginsenoside R4	Empty
h	Empty	Yangambin	Gentisin	4'-O-Methylochnafavone	Graveobioside A	Eurycomalactone	Carabrone	Mauritanin	Orientin-2"-O-p-trans-coumarate	(R)-5,7-Dimethoxyflavanone	Desmethyglycitein	Empty

Plate layout: CS-L021P-Part B-6

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	26-Deoxycimicifugoside	Epimagnolin A	Dihydrowithaferin A	1,3,6-Tri-O-galloyl-beta-D-glucose	Bakkenolide A	DendrophenoI	Gentianine	Hernandezine	Isotetrandrine	Nuezhenidic acid	Empty
b	Empty	Obtusin	N-Caffeoylputrescine,?(E)?-	Isolindleyin	4-O-beta-Glucopyranosyl-cis-	26-Deoxyactein	Marinobufogenin	Hellebrigenin	Licoflavonol	Saikogenin A	Kaempferol 3-O-beta-D-galactopyran	Empty
c	Empty	Delphinidin-3-O-galactoside (chloride)	Polygalacturonic acid	Monascin	Ankaflavin	Crocin III	Cirsimaritin	Lentinan	15-Acetoxyscirpenol	Cytochalasin D	Deoxyvalenol	Empty
d	Empty	Diacetoxyscirpenol	Aflatoxin B2	Triascin C	Alamethicin	Equisetin	Thiolutin	Tenuazonic acid	Fumonisin B1	Swainsonine	Glilotoxin	Empty
e	Empty	K-252a	Aphidicolin	Bafilomycin B1	Cercosporin	Cytochalasin C	Ophiobolin B	Ochratoxin B	Nonactin	Meleagrins	Neosolanol	Empty
f	Empty	1-Octacosanol	Karacoline	ArnicolideC	Mogroside I E1	Mogroside I A1	Dimethyl lithospermate B	Actein	Secologanoside	Genistein 8-c-glucoside	Rebaudioside F	Empty
g	Empty	Rebaudioside I	Crocetin monomethyl ester	Oleuroside	Dahurinol	3α-Hydroxymogrol	Nortanshinone	Isoforskolin	?Triacontanol	Juglone	Garcinone D	Empty
h	Empty	L-Stepholidine	Dicentrine	Cimiracemose C	Ascr#3	Licorice glycoside C2	Glycyroside	Cimigenol	Anhydrosecosolariciresinol	25-O-Methylalisol A	Timosaponin C	Empty

Plate layout: CS-L021P-Part B-7

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Withanolide A	Phytohemagglutinin P	Isosilybin B	Silybin B	Trierucin	Erucic acid	Cirsimarins	Soyasaponin III	Dehydroglyasperin C	Mogroside VI B	Empty
b	Empty	Gibberellin A1	Colominic acid (sodium salt)	Odoside A	O-Nornuciferine	Tigloylgomisin P	Microhelenin C	Quercetin-3-O-D-glucosyl-(1-	Xanthopurpurin	Isotheaflavin	Neotheaflavin	Empty
c	Empty	Gypenoside LXXV	Mexotocin	Physalin F	Ferulic acid acyl-beta-D-glucoside	Oosporein	Rubropunctatin	Pennogenin	Salvianolic acid Y	Myricetin 3-O-glucoside	Trachelogenin	Empty
d	Empty	Rebaudioside O	Quercetin 3-O-sambubioside	Orotidine 5'-monophosphate	γ-Glutamylornithine	Neolancerin	Lehmannine	Cucurbitacin Q1	2-Amino-3-carboxy-1,4-naphthoquinone	Bruceantinol	Sanguisorbigenin	Empty
e	Empty	Randialic acid B	Soyasapogenol C	19α-Hydroxyasiatic acid	Syringetin-3-O-glucoside	Spiraeoside	Angeloylgomisin Q	Tomentosin	Luteolin-4'-O-glucoside	Dalbergin	Ascr#18	Empty
f	Empty	Cearoin	α-Amyrin	Octacosanoic acid	Poricoic acid AM	Monascorubin	Minimolide F	Platycodin A	Ganoderic acid J	Episappanol	Tangshenoside I	Empty
g	Empty	Fulvotomentside A	Uralenol	Glicoricone	Tetrahydroxymethoxychalcone	Kulactone	Ganoderic acid ε	Emodinanthrone	Tumulolic acid	Crocin IV	Nasunin	Empty
h	Empty	Lysophosphatidylcholine 18:2	6-O-beta-D-Galactopyranosyl-D-	Ascr#7	Ginger extract	5α-Cholesta-7,24-dien-3β-ol	λ-Carrageenan	Lipoteichoic acid	Girinimbine	Phytolaccagenic acid	Lyciumin A	Empty

Plate layout: CS-L021P-Part B-8

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Xylopin	3,5-Dicaffeoyl-epi-quinic	Physalin A	Pepstatin Ammonium	Chlorotoxin (TFA)	Bombesin	Bradykinin	HA Peptide	Tuftsins	Neuromedin B	Empty

b	Empty	Mastoparan	Xenopsin	Xenin	Dermaseptin	Magainin 1	Magainin 2	Proctolin	Carcinoembryonic Antigen (CEA)	Systemin	HEX3	Empty
c	Empty	Crustacean Cardioactive Peptide	Parasin I (TFA)	Echistatin (TFA)	$\alpha$ -Factor Mating Pheromone,	Bactenecin (TFA)	Cecropin A (TFA)	Exendin-3	Papain	$\beta$ -Endorphin, equine (TFA)	Cardiotoxin Analog (CTX) IV (6-12)	Empty
d	Empty	Cardiotoxin Analog (CTX) IV (6-12)	Phe-Met-Arg-Phe Like Peptide, Snail	Fetuin, Fetal Bovine Serum	Hirudin	Alkaline phosphatase	Hemocyanin	Glucoamylase	Fibronectin	1-Eicosanol	Octadecanal	Empty
e	Empty	All-trans-retinal	H-Val-Ala-OH	3-Oxopentanedioic acid	H-Phe-Phe-OH	Leu-Leu-OH	2-Phenylglycine	Cholesteryl palmitate	Alanylphenylalanine	Propane-1,2,3-triyl tripalmitate	(S)-(+)-Carvone	Empty
f	Empty	2-Ketoglutaric acid	Djalonenzone	L-Asparagine (monohydrate)	5,6-Dihydroxyindole	Lanosterol	Glycocoyamine	Peonidin 3-O-glucoside (chloride)	1,2-Dipalmitoyl-sn-glycero-3-	Epiquinidine	DL-Tyrosine	Empty
g	Empty	L-Norvaline	D-Tyrosine	Guanine	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
h	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty