

Microbial Metabolite Library (96-well)

Product Details:

Catalog Number:	CS-L084
Formulation:	A collection of 570 microbial metabolite related 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-L084-1

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Tubercidin	Pyrrroloquinoline quinone	Pyrrroloquinoline quinone (disodium)	Nigericin (sodium salt)	Brevianamide F	Nanchangmycin	Dianemycin	meso-Erythritol	Abscisic acid	Ribitol	Empty
b	Empty	Spiramycin	Urolithin A	Hispidin	Quinolinic acid	D-erythro-Sphingosine	γ-Glu-Phe	(9Z,11E)-Produre	Uridine 5'-monophosphate	Rapamycin	Toyocamycin	Empty
c	Empty	Reutericyclin	Zearalenone	Fumagillol	Duramycin	Fosfructose (trisodium)	Bacitracin	β-Cyclodextrin	Nosiheptide	Ectoine	5α-Cholestan-3β-ol	Empty
d	Empty	Methyl cholate	Veratryl alcohol	Armillarisin A	Inosinic acid	Inosinic acid (disodium)(hydrate)(1:2:X)	Micronomicin (sulfate)	Trimethylamine N-oxide (hydrate)	DPPC	D-(-)-Lactic acid (sodium)	p-Cresyl sulfate	Empty
e	Empty	p-Cresyl sulfate (potassium)	N2-Methylguanosine	Xanthocillin X permethyl ether	Aminomalonic acid	6-(γ,γ-Dimethylallyl)amino)purine	Aristermocin	α-Hydroxyglutaric acid	Glycolithocholic acid 3-sulfate	N-Acetylornithine	3-Hydroxyhippuric acid	Empty
f	Empty	N-Acetylputrescine	Vanillylmandelic acid	Hydroxyphenyllactic acid	trans-trans-Muconic acid	Homogentisic acid	Salicylic acid	(S)-3,4-Dihydroxybutyric acid	Myristoleic acid	2-Furoylglycine	N-Methylhydantoin	Empty
g	Empty	4-Pyridoxic acid	N-(3-Oxo-octanoyl)-DL-	Actinonin	Methyl mycophenolate	Trimethylamine N-oxide	Glycolithocholic acid	Viridicatol	Lincomycin	Clitocine	Sangivamycin	Empty
h	Empty	9-Ethyladenine	Evernic Acid	DL-Laudanosine	PF 1022A	N-Methylnicotinamide	Rifamycin S	Gibberellin A7	Glycodeoxycholic Acid	Phleomycin	N-Acetylglucosamine	Empty

Plate layout: CS-L084-2

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	2,3-Butanediol	L-Gulose	alpha-D-glucose	L-?Leucyl-?L-?alanine	Allyl methyl sulfide	Dimethyl trisulfide	Fusaric acid	D-Desthiobiotin	Phenyl acetate	Thymidine-5'-monophosphate	Empty
b	Empty	2,6-Diaminoheptanedioic acid	Ramoplanin	FR179642	Surfactin	Asperphenamate	HQNO	Daunorubicin (hydrochloride)	N,N'-Diacetylchitobiose	Ristomycin (sulfate)	(Z)-2-Decenoic acid	Empty
c	Empty	Urolithin D	N-(3-Oxotetradecanoyl)-DL-	Ionomycin (calcium)	Epothilone A	N,N',N"-Triacetylchitotriose	Ascomycin	Cytarabine	Meropenem	Norepinephrine (hydrochloride)	Tacrolimus (monohydrate)	Empty
d	Empty	Questin	Spinosad	L-Glutamic acid	L-Glutamic acid (monosodium)	Dieckol	Hispolon	Staurosporine	Doxorubicin (hydrochloride)	Geldanamycin	Ivermectin	Empty
e	Empty	Avermectin B1	Ansamitocin P-3	Kanamycin (sulfate)	Oligomycin A	Brefeldin A	Folic acid	Cytochalasin B	5'-Methylthioadenosine	Doramectin	Vancomycin (hydrochloride)	Empty
f	Empty	Mevastatin	Mizoribine	Demeclocycline (hydrochloride)	G-418 (disulfate)	2'-Deoxycytidine (hydrochloride)	Capreomycin (sulfate)	Pneumocandin B0	Fidaxomicin	Griseofulvin	Ochromycinone	Empty
g	Empty	Leupeptin (hemisulfate)	3-Indoleacetic acid	Anisomycin	Kifunensine	Maytansinol	(S)-Leucic acid	D-?(+)-?Phenylactic acid	Phenazine-1-carboxylic acid	2,5-Dimethylpyrazine	D-Alanine	Empty
h	Empty	(-)-Aspartic acid	(R)-pyrrolidine-2-carboxylic	Cyclo(Ala-Gly)	2-Hydroxyhexanoic acid	7-Epi 10-desacetyl paclitaxel	Cinnamoylglycine	L-Xylose	Methyl indole-3-carboxylate	Colistin (sulfate)	Thiamine monochloride	Empty

Plate layout: CS-L084-3

1	2	3	4	5	6	7	8	9	10	11	12
---	---	---	---	---	---	---	---	---	----	----	----

a	Empty	N-Acetyl-D-glucosamine	Adenosine monophosphate	Adenosine 5'-monophosphate	Cerulenin	Polymyxin B (Sulfate)	Gentamicin (sulfate)	Pristinamycin	Pristinamycin IA	Voglibose	D-Cycloserine	Empty
b	Empty	Melatonin	Acarbose	Daptomycin	Natamycin	Bestatin	Bestatin (hydrochloride)	Niacin	Adenine	Adenine (hydrochloride)	Adenine (hemisulfate)	Empty
c	Empty	Cytidine	Pravastatin (sodium)	L-Ascorbic acid	L-Ascorbic acid (sodium salt)	Salicylic acid	Sodium Salicylate	Lithocholic acid	Isolithocholic acid	Erythromycin	Erythromycin (thiocyanate)	Empty
d	Empty	Amphotericin B	Adenosine	Oxytetracycline	Oxytetracycline (hydrochloride)	Ethionamide	Vidarabine	Penicillamine	Vitamin B12	Metronidazole	Nalidixic acid	Empty
e	Empty	D-Sorbitol	Lincomycin (hydrochloride)	Mycophenolic acid	Novobiocin (sodium)	Spectinomycin (dihydrochloride)	Tobramycin	Tobramycin (sulfate)	Riboflavin	Neomycin (sulfate)	Streptomycin (sulfate)	Empty
f	Empty	Tetracycline (hydrochloride)	Hygromycin B	Creatinine	Ornidazole	Biotin	Tylosin (tartrate)	Tylosin	Tylosin (phosphate)	Ethambutol (dihydrochloride)	Cyclosporin A	Empty
g	Empty	Vancomycin	Citicoline	Citicoline (sodium)	Fumagillin	Milbemycin oxime	Salicylamide	Validamycin A	Benzyl alcohol	Paromomycin (sulfate)	Erythromycin Ethylsuccinate	Empty
h	Empty	Mupirocin	Thiostrepton	L-SelenoMethionine	4-Aminobenzoic acid	Lasalocid	Lasalocid (sodium)	L-Cycloserine	Taurocholic acid (sodium salt hydrate)	Clofocetol	Bekanamycin	Empty

Plate layout: CS-L084-4

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Urethane	Sisomicin (sulfate)	Ribostamycin (sulfate)	Lithium citrate (tetrahydrate)	Chlortetracycline (hydrochloride)	Pyridoxine	Apramycin (sulfate)	DL-Glutamine	Fusidic acid	Fusidic acid (sodium salt)	Empty
b	Empty	L-Ornithine	Lincomycin (hydrochloride)	Tazobactam	Salicyl alcohol	Cyclic AMP	Benzoin	Flavin adenine dinucleotide	Flavin adenine dinucleotide	Methyl nicotinate	Puromycin (dihydrochloride)	Empty
c	Empty	Spermidine	Spermidine (hydrochloride)	Spermine	Spermine (tetrahydrochloride)	Taurocholic acid	Tosufloxacin (tosylate hydrate)	D-Galacturonic acid (hydrate)	Kasugamycin (hydrochloride)	Taurodeoxycholic acid	Taurodeoxycholic acid (sodium)	Empty
d	Empty	Rifamycin (sodium)	Midecamycin	Josamycin	Carboxin	Carubicin (hydrochloride)	Vitamin K	Stearic acid	Thiamine nitrate	Phosphorylcholine (chloride)	Phosphorylcholine	Empty
e	Empty	Lecithin	2'-Deoxycytidine	2'-Deoxyuridine	Tartaric acid (disodium dihydrate)	Lipopolysaccharides	NADP (disodium salt)	N-Acetylneuraminic acid	2'-Aminoacetophenone	Cytosine	(E)-Ferulic acid	Empty
f	Empty	γ-Aminobutyric acid	N6-Methyladenosine	Hypoxanthine	Shikimic acid	Phloretin	Monensin sodium salt	Hyodeoxycholic acid	Indole-3-butyric acid	Azomycin	L-Phenylalanine	Empty
g	Empty	Benzoic acid	Protocatechuic acid	Cholesterol	L-Methionine	Syringic acid	p-Coumaric acid	D-Mannitol	Homovanillic acid	Succinic acid	L-Arginine	Empty
h	Empty	L-Arginine (hydrochloride)	D-(-)-Quinic acid	L-Lysine	L-Lysine hydrochloride	L-Tyrosine	Tyrosol	L-Leucine	Lovastatin	Gallic acid	Gallic acid (hydrate)	Empty

Plate layout: CS-L084-5

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Allantoin	Taurocholic acid (sodium)	Hydroxytyrosol	Deoxycholic acid	Deoxycholic acid sodium salt	trans-Cinnamic acid	L-Tryptophan	L-Serine	L-Threonine	DL-Threonine	Empty
b	Empty	L-Aspartic acid	Aspartic acid (calcium)	L-Aspartic acid (sodium)	L-Aspartic acid (disodium)	L-Asparagine	Thiamine (hydrochloride)	Pyridoxine (hydrochloride)	Vanillic acid	L-Valine	Glucosamine (hydrochloride)	Empty
c	Empty	L-Histidine	Santacruzamate A	24-Epicastasterone	Bleomycin A5	D-(+)-Trehalose	D-(+)-Trehalose dihydrate	Mycaminosyllyonolide	Thymidine	Squalene	Rhamnose	Empty
d	Empty	Rhamnose (monohydrate)	Glycocholic acid	Glycocholic acid (sodium)	Glycoursodeoxycholic acid	Glycodeoxycholate (Sodium)	Glycodeoxycholic acid (monohydrate)	Citric acid (monohydrate)	Taurochenodeoxycholic acid (sodium)	Hypocrellin B	Pyrogallol	Empty
e	Empty	2,5-Dihydroxybenzaldehyde	3,4-Dimethoxyphenol	4-Hydroxyphenylacetic acid	Ergothioneine	(E)-Osmundacetone	Phosphoramidon (Disodium)	Taurochenodeoxycholic acid	Cytosporone B	Rotundic acid	Pleuromutilin	Empty
f	Empty	Ibotenic acid	D-(+)-Cellobiose	Glycochenodeoxycholic acid	Glycochenodeoxycholic acid (sodium)	Dihydrocaffeic acid	Hypocrellin A	Allitol	D-α-Tocopherylquinone	Orsellinic acid	Lecanoric acid	Empty
g	Empty	Cerevisterol	D-Arabitol	O-Desmethylangolensin	Trametenolic acid	Distearoylphosphatidylserine	Monensin B	Phosphorylethanolamine	7-Methylcoumarin	25(R,S)-Ruscogenin	Aflatoxin B1	Empty
h	Empty	3'-Methoxyflavonol	Zearalanone	Virginiamycin M1	Calcimycin	Valinomycin	Apicidin	Beauvericin	Beta-Zearalanol	β-Zearalenol	Citrinin	Empty

Plate layout: CS-L084-6

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Cyclopiiazonic acid	Penitrem A	Patulin	T-2 Toxin	Myriocin	Uridine 5'-diphosphoglucose	Lactobionic acid	Mupirocin (calcium hydrate)	Maduramicin (ammonium)	D-?Arabinose	Empty
b	Empty	Leucomycin	Chloramphenicol succinate (sodium)	Erythromycin estolate	(E)-m-Coumaric acid	Spiramycin I	Antrodin A	Deoxylimonin	Chitotetraose (tetrahydrochloride)	Chitobiose (dihydrochloride)	2-Hydroxypalmitic acid	Empty
c	Empty	Isomaltotetraose	Reuterin	cis-5-Dodecenoic acid	4'-Hydroxyflavone	Enfumafungin	Cyclo(Ile-Ala)	2-Amino-2-deoxyglucose (hydrochloride)	α -Isopropylmalate	Pepstatin	Pepstatin (Trifluoroacetate)	Empty
d	Empty	Gramicidin	α -Factor Mating Pheromone	Cyclo(L-Phe-L-Pro)	Cyclo(L-Pro-L-Val)	Maculosin	Aureobasidin A	cis,cis-Muconic acid	3,4-Dihydroxybenzeneacetic	3-Hydroxyphenylacetic acid	Methyl 4-hydroxyphenylacetate	Empty
e	Empty	Indole	5-Hydroxyindole	2,5-Dihydroxybenzoic acid	D-Allothreonine	6-Hydroxynicotinic acid	2,5-Furandicarboxylic acid	L-Homoserine	3-Hydroxybenzoic acid	Arachidic acid	Nonadecanoic acid	Empty
f	Empty	1-Undecanol	5-Hydroxymethyl-2-	3-(3-Hydroxyphenyl)propionic	3-Methyl-2-oxobutanoic acid	Sodium 3-methyl-2-oxobutanoate	(2-Aminoethyl)phosphonic	Maleimide	Skatole	Imidazoleacetic acid (hydrochloride)	5-Methylcytosine	Empty
g	Empty	5-Hydroxyindole-3-acetic	Norharmaline	Glutaric acid	Cytidine 5'-monophosphate	2'-Deoxycytidine-5'	5-Methyluridine	?4-Hydroxyphenylpyruvic	Tryptophol	Creatine	Oct-1-en-3-ol	Empty
h	Empty	1,2,4-Trihydroxybenzene	ATP (disodium salt hydrate)	Geranylgeraniol	Xanthosine	2'-Deoxyadenosine	Muramic acid	N-Acetyl-L-tryptophan	H-D-Trp-OH	Phenylpyruvic acid	Benzylideneacetone	Empty

Plate layout: CS-L084-7

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	trans-Benzylideneacetone	3-Methylcatechol	3-Nitropropanoic acid	Dihydrouracil	2-Furoic acid	2-Acetylpyrrole	3-Amino-2-methylpropanoic acid	Isovaleric acid	2-Ketoglutaric acid (Sodium)	Mucic acid	Empty
b	Empty	Phenylacetylglutamine	Methyl 2-(1H-indol-3-yl)acetate	3-Indolepropionic acid	N-Acetyl-L-glutamic acid	trans-3-Indoleacrylic acid	3-Methoxyphenylacetic acid	Desaminotyrosine	L-Lysine hydrate	Disodium succinate	L-Dihydroorotic acid	Empty
c	Empty	β -N-methylamino-L-alanine	2-Hydroxyphenylacetic acid	2-Phenylpropionic acid	4-Hydroxycyclohexanecarboxylic acid	4-Methyl-5-thiazolethanol	1-Phenylethane-1,2-diol	(R)-3-Hydroxybutanoic acid	5-Aminovaleric acid	Sodium 2-oxopropanoate	Glycolic acid	Empty
d	Empty	2'-Deoxyadenosine-5'	Fosfomycin (sodium)	Paraxanthine	Hippuric acid	Acivicin (hydrochloride)	For-Met-OH	L-Cysteine (hydrochloride hydrate)	2-Amino-5-ureidopentanoic acid	L-Omithine (hydrochloride)	Meilotic acid	Empty
e	Empty	DL-3-Phenyllactic acid	Xanthine	3,4-Dimethylbenzoic acid	2-Methylpentanedioic acid	1,3-Propanediol	D-Ribose (mixture of isomers)	Cyclosporin D	Tricarballic acid	Indole-3-pyruvic acid	1-Octanol	Empty
f	Empty	5-Phenylvaleric acid	Cyclic N-Acetyl-D-mannosamine	2,6-Dimethylpyrazine	3,5-Di-tert-butylphenol	Oxychlororaphane	Tetradecyl acetate	Phenylacetylglutamine	Kojic acid	2-Methylquinazolin-4-ol	(R)-3-Hydroxybutanoic acid	Empty
g	Empty	DL-Pantolactone	4-Nitrocatechol	(R)-(-)-2-Butanol	2'-Deoxyadenosine 5'	Isostearic acid	Alginate	Stearamide	NSC 16590	D(-)-2-Aminobutyric acid	L-Proline	Empty
h	Empty	Oxalic acid, 99%	4-Hydroxybenzoic acid	Urea	1-Dodecanol	L-Tartaric acid	Acetic acid (magnesium tetrahydrate)	1,3-Dihydroxyacetone	L-Cysteine	L-Cysteine (hydrochloride)	L-Lactic acid	Empty

Plate layout: CS-L084-8

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	N-Methylsarcosine	Pipecolic acid	Pyruvic acid	Glycine	Hydrocinnamic acid	3-Hydroxypyridine	Pimelic acid	Dimethyl sulfone	2-Carboxybenzaldehyde	(R)-(-)-1,2-Propanediol	Empty
b	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
c	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
d	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
e	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
f	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
g	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
h	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty