

## Autophagy Compound Library (96-well)

### Product Details:

Catalog Number: CS-L029  
 Formulation: A collection of 1274 autophagy 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-L029-1

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	SKF-96365 (hydrochloride)	MRT68921 (dihydrochloride)	Peretinoin	BAY1125976	PQR620	Flavopiridol	Flavopiridol (Hydrochloride)	TA-01	TA-02	SMER28	Empty
b	Empty	TPEN	CZ415	Trifarotene	Nutlin-3a	PF 477736	C16-Ceramide	BH3I-1	Brevianamide F	PF-04979064	MLi-2	Empty
c	Empty	HA15	WYE-132	NSC781406	TBHQ	Rilmenidine (hemifumarate)	Rilmenidine (phosphate)	M2698	FMK 9a	CD437	D- $\alpha$ -Hydroxyglutaric acid	Empty
d	Empty	Tempol	NH125	D-Glutamine	AS1842856	Urolithin A	Mycro 3	CGS 15943	Eganelisib	4E2RCat	STF-62247	Empty
e	Empty	Rimacalib	SR12813	BAY1082439	MX69	Adenosine 5'-diphosphoribose (sodium)	10074-G5	LY294002	AS-605240	IC-87114	TG100-115	Empty
f	Empty	TGX-221	SF2523	PI-103	PI-103 (Hydrochloride)	C2 Ceramide	Barasertib-HQPA	Milademetan (tosylate hydrate)	Barasertib	GDC-0326	BAR502	Empty
g	Empty	ZM-447439	Veliparib	PD-166866	Veliparib (dihydrochloride)	CHPG (sodium salt)	Bosutinib	Nilotinib	Nilotinib (monohydrochloride)	Tozasertib	Olaparib	Empty
h	Empty	Reclisib	Oxyphenisatin acetate	PHA-680632	eIF4A3-IN-2	Danuserib	MLN8054	Dasatinib	Dasatinib (hydrochloride)	Dasatinib (monohydrate)	Laduviglusib	Empty

### Plate layout: CS-L029-2

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Laduviglusib (monohydrochloride)	Laduviglusib (trihydrochloride)	EIPA	EIPA (hydrochloride)	Autophinib	PI3K $\delta$ -IN-1	LYN-1604 (dihydrochloride)	Sepantronium (bromide)	Wortmannin	AZ PFKFB3 26	Empty
b	Empty	Sorafenib	Sorafenib (Tosylate)	Linperisib	Cediranib	SAFit1	Pazopanib	SAFit2	Tanespimycin	BIB021	Luminespib	Empty
c	Empty	Everolimus	Rapamycin	Vorinostat	Panobinostat	Belinostat	Bortezomib	Saracatinib	RAF265	GSK-690693	AKT Kinase Inhibitor (hydrochloride)	Empty
d	Empty	Mirdametinib	Sunitinib (Malate)	Sunitinib	Adezmapimod	Adezmapimod (hydrochloride)	Vandetanib	Afatinib	Afatinib (dimalate)	Linagliptin	Tarenfluril	Empty
e	Empty	SB 202190	SB 202190 (hydrochloride)	Omipalisib	PIK-294	ML327	PD146176	Doramapimod	PIT-1	RSVA405	D4476	Empty
f	Empty	Neffamapimod	JNJ-7706621	Regorafenib	Calmidazolium (chloride)	Regorafenib (monohydrate)	Brivanib (alaninate)	Brivanib	KW-2449	Fasudil (Hydrochloride)	Enzastaurin	Empty
g	Empty	AZD 6482	AKT inhibitor VIII	MK-2206 (dihydrochloride)	Amifostine thiol (dihydrochloride)	GW779439X	AZD7624	LY2562175	ROC-325	PP121	VX-702	Empty
h	Empty	Losmapimod	PH-797804	Dilmapimod	LM22B-10	Pamapimod	Monacolin J	LG-100064	TG101209	AZD-8055	OSI-027	Empty

### Plate layout: CS-L029-3

1	2	3	4	5	6	7	8	9	10	11	12
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a	Empty	Miliciclib	A-443654	XCT790	Vismodegib	Capsaicin	Capsaicinoid	Ixazomib citrate	Ixazomib	Torkinib	AM580	Empty
b	Empty	SCH-1473759 (hydrochlorid)	BI-D1870	BX795	Betulinic acid	SRT 1720	OSU-03012	CYC-116	Ketanserin	Ketanserin (tartrate)	Efavirenz	Empty
c	Empty	PD 169316	5-Azacytidine	BIX-01294	TWS119	Gedatolisib	PKI-402	PF-AKT400	FT-1518	MTX-211	PQR530	Empty
d	Empty	Tropifexor	NU6140	SLF-amido-C2-COOH	UVI 3003	Guggulsterone	LY2955303	CCT 137690	GENE-493	GENE-490	Pemetrexed	Empty
e	Empty	Pemetrexed (disodium)	Pemetrexed (disodium heptahydrate)	GW 501516	C8-Ceramide	AC-55649	PI-828	FAAH inhibitor 1	PhiKan 083	PhiKan 083 hydrochloride	NSC 146109 (hydrochloride)	Empty
f	Empty	MIRA-1	URB-597	HLI373 (dihydrochloride)	AL 8697	LY2183240	Nampt-IN-3	LRRK2-IN-1	Ponatinib (hydrochloride)	Clotrimazole	Parsaclisib (hydrochloride)	Empty
g	Empty	Cilofexor	Nidufexor	Fexaramine	Pifithrin-μ	VER-155008	RG7112	Momelotinib	Momelotinib sulfate	Obatoclox (Mesylate)	Alisertib	Empty
h	Empty	ENMD-2076 (Tartrate)	ENMD-2076	Trametinib	(Z)-Guggulsterone	SCH529074	A-484954	ETP-45658	iMDK	iMDK (quarterhydrate)	SP-141	Empty

Plate layout: CS-L029-4

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Pregnenolone monosulfate (sodium)	GENE-477	SB 239063	PKI-179	PKI-179 (hydrochloride)	SD 0006	Pilaralisib analogue	PHA-665752	Resatorvid	GLPG1837	Empty
b	Empty	PIK-108	LX2343	LRRK2 inhibitor 1	PI3K/mTOR Inhibitor-2	IPI-3063	AZ2	DC661	Nesolicaftor	Elexacaftor	AZD-7648	Empty
c	Empty	UM-164	CD532 (hydrochloride)	Aurora kinase inhibitor-2	Aurora kinase inhibitor-3	AZD3458	QX77	CHMFL-PI3KD-317	GCN2iB	CA-5f	LV-320	Empty
d	Empty	UC2288	KAN0438757	S130	Sulfosuccinimidyl oleate (sodium)	PF-06454589	IITZ-01	XRK3F2	mTOR inhibitor-1	N-Oleoyl glycine	Acetyl Coenzyme A (trisodium)	Empty
e	Empty	9-ING-41	LY3295668	MD-224	NV-5138 (hydrochloride)	Gly-β-MCA	SJFa	HDACs/mTOR Inhibitor 1	AP1867-2- (carboxymethoxy)	p38α inhibitor 1	P110δ-IN-1	Empty
f	Empty	AP1867	SLF	SLF (TFA)	Chromocceptin	UBCS039	GW406108X	P62-mediated mitophagy inducer	Bigelovin	AZ304	GN25	Empty
g	Empty	Evogliptin (tartrate)	AS-041164	Vacuolin-1	PF-06456384 (trihydrochloride)	MS7972	CMX-2043	CCT020312	Hematein	GLPG2451	CGI-1746	Empty
h	Empty	AG490	SNS-314 (mesylate)	Erlotinib (Hydrochloride)	PFE-360	Pazopanib (Hydrochloride)	MW-150	SB 216763	SU11274	Ganoderic acid DM	KU-55933	Empty

Plate layout: CS-L029-5

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	YH-306	Serdemetan	PD98059	PIK-90	U0126-ETOH	2-Methoxyestra diol	WYE-354	GSK1059615	Rigosertib (sodium)	MB710	Empty
b	Empty	SP600125	TASP0415914	PIK-93	Ponatinib	Chelerythrine (chloride)	CCT129202	Vinorelbine (ditartrate)	Hesperadin	Vemurafenib	AT7867	Empty
c	Empty	AT7867 (dihydrochloride)	PHT-427	PI3K-IN-1	LY2109761	Oprozomib	Fluorofenidone	(?)-Myrtenal	CAY10404	α-Thujone	Entinostat	Empty
d	Empty	Mocetinostat	Aliskiren	Aliskiren (hemifumarate)	TAK-901	JR-AB2-011	PFK-158	PFK-015	AC-73	Obeticholic acid	PI-3065	Empty
e	Empty	Telaglenastat	Retro-2	P53R3	S29434	DMH-1	SLMP53-1	Umbralisib	Umbralisib (hydrochloride)	GENE-9605	Serabelisib	Empty
f	Empty	PI-1840	YH239-EE	Batatasin III	AS1708727	Pifithrin-α, p-Nitro, Cyclic	AKI603	AZD8186	ON 146040	ETP-46321	MMRi64	Empty
g	Empty	WYC-209	MPT0E028	INT-767	DPN	Chiauranib	GPI-1046	hSMG-1 inhibitor 11j	Aumitin	BL-918	(Rac)-BL-918	Empty
h	Empty	hSMG-1 inhibitor 11e	PF-06447475	Rheb inhibitor NR1	SAR405	ISRIB (trans-isomer)	CX546	Samotolisib	Nicardipine (hydrochloride)	NSC 185058	CFTR corrector 2	Empty

Plate layout: CS-L029-6

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Dantrolene (sodium hemiheptahy)	LY3009120	Phthalazinone pyrazole	Ginsenoside F2	MI-1061	MI-1061 (TFA)	Thiamet G	URMC-099	Urolithin B	Acalisib	Empty
b	Empty	AMG PERK 44	Entrectinib	Tizoxanide	KSI-3716	GENE-317	L-779450	Vps34-PIK-III	Vps34-IN-1	FIPI	PI3K/mTOR Inhibitor-4	Empty
c	Empty	Autogramin-2	β38 MAPK-IN-1	Lys05	Bimiralisib	AZD-8835	PK11007	EN6	SKI V	EACC	AP1867-3-(aminoethoxy)	Empty
d	Empty	AMG319	Dinoprost	Dinoprost (tromethamine salt)	Asperphenamate	KB02-SLF	Spautin-1	Quizartinib	Torin 2	Torin 1	Ivacaftor	Empty
e	Empty	MRT67307	LC3-mHTT-IN-AN1	LC3-mHTT-IN-AN2	Idelalisib	DAPT	(+)-JQ-1	Cediranib (maleate)	Daunorubicin (hydrochloride)	Isobavachalcone	Celastrol	Empty
f	Empty	MDM2-IN-1	Cenisetib	VO-Ohpic (trihydrate)	FKBP12 PROTAC RC32	SP-96	mTOR inhibitor-8	PI3Kα-IN-4	(S)-PI3Kα-IN-4	IHMT-PI3Kδ-372	PF-06843195	Empty
g	Empty	Crenolanib	FD223	YM-201636	GSK2578215 A	Ralimetinib dimesylate	Apatolisib	MK-5108	AMG 900	A-674563	A-674563 (hydrochloride)	Empty
h	Empty	CCT128930	CCT128930 (hydrochloride)	A66	Lumacaftor	Degrasyn	AR-42	ABT-751	Tubastatin A (Hydrochloride)	Tubastatin A	PIK-75 (hydrochloride)	Empty

Plate layout: CS-L029-7

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	SGLI-1776 (free base)	SR-3677	Regorafenib (Hydrochloride)	Ezetimibe ketone	Bardoxolone methyl	Sapanisertib	NVP-BAG956	BGT226 (maleate)	BGT226	Afatinib impurity 11	Empty
b	Empty	NVS-PI3-4	Apostatin-1	AICAR (phosphate)	Dorsomorphin (dihydrochloride)	Dorsomorphin	Zebularine	Tenovin-1	RITA	Deguelin	KU-0060648	Empty
c	Empty	AMG 511	BAY 11-7082	AUTAC4	BC1618	Indophagolin	MD-222	Mito-LND	HG-10-102-01	(32-Carbonyl)-RMC-5552	CA77.1	Empty
d	Empty	GSK343	PIK-293	Rupatadine (Fumarate)	TG 100713	Sirtinol	Aloperine	Piceatannol	Nocodazole	Fimepinostat	PAC-1	Empty
e	Empty	NL-1	Clinofibrate	CAY10505	AS-604850	NBDHEX	AS-252424	Gemcitabine elaidate	Gemcitabine elaidate (hydrochloride)	Amsacrine	Amsacrine (hydrochloride)	Empty
f	Empty	β-Lapachone	Ascomycin	TD52	TD52 (dihydrochloride)	Desethyl chloroquine (diphosphate)	Roginolisib	Roginolisib (hemifumarate)	ZX-29	Cisatracurium (besylate)	Cytarabine	Empty
g	Empty	Cytarabine (hydrochloride)	Dacinostat	4,4'-Dimethoxychalcone	SRX3207	Resveratrol analog 1	Etoposide	Etoposide phosphate	THZ-P1-2	Fulvestrant	PQR626	Empty
h	Empty	Lomustine	Megestrol acetate	6-Mercaptopurine	Mifepristone	Miltefosine	IKK 16	IKK 16 (hydrochloride)	MKC-1	SN-38	Norepinephrine (hydrochloride)	Empty

Plate layout: CS-L029-8

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Pirarubicin (Hydrochloride)	TML-6	dAURK-4 (hydrochloride)	Quinacrine (dihydrochloride)	Quinagolide (hydrochloride)	TAS-119	Raloxifene (hydrochloride)	Vevorisertib (trihydrochloride)	Silybin A	Sitagliptin	Empty
b	Empty	Sitagliptin (phosphate)	Sitagliptin (phosphate monohydrate)	XST-14	Tacrolimus (monohydrate)	Tamoxifen (Citrate)	Tamoxifen	6-Thioguanine	Topotecan (Hydrochloride)	SBP-7455	Zoledronic Acid	Empty
c	Empty	Vinblastine (sulfate)	Pemetrexed (disodium hemipentahydrate)	Amifostine thiol	Cjoc42	XL388	PR-619	IU1	MK-8745	GSK2656157	C646	Empty
d	Empty	PF-4989216	ICCB-19 (hydrochloride)	PD168393	Taselisib	GANT 61	Gilmelisib	(rel)-ML-SI3	Telmisartan	Camonsertib	AP20187	Empty
e	Empty	JB170	Bexarotene	MHY-1685	Amiodarone (hydrochloride)	DC-LC3in-D5	Letrozole	Bicalutamide	EB-42486	Dapivirine	Levosimendan	Empty
f	Empty	BMS-582949 (hydrochloride)	PI3K-IN-31	PI3K-IN-30	ULK1-IN-2	Redafamdistat	PF-3845	Emodin	4E1RCat	HDAC10-IN-2 (hydrochloride)	PI3K/AKT-IN-1	Empty
g	Empty	Aurora kinase inhibitor-8	PI3Kδ/γ-IN-1	BRD4/CK2-IN-1	Talarozole	Latrepirdine (dihydrochloride)	Olanzapine	Sertindole	PF-03814735	ADH-6 (TFA)	Palomid 529	Empty
h	Empty	Kaempferol	CC214-2	PK9327	Biochanin A	Genistein	Rosiglitazone (maleate)	Clioquinol	Rasagiline (mesylate)	Autophagy inducer 3	ATG7-IN-2	Empty

**Plate layout: CS-L029-9**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Shogaol	Dexamethasone	Dexamethasone acetate	Retinoic acid	Tamibarotene	Aspirin	Sulfasalazine	Thalidomide	Fluvastatin	Fluvastatin (sodium)	Empty
b	Empty	PI3K/Akt/mTOR-IN-2	dTAG-47	Reversine	NSC-207895	Rabusertib	Salirasib	Palovarotene	QN523	Ataluren	MMRi62	Empty
c	Empty	1-Deoxynojirimycin	1-Deoxynojirimycin	MDM2-p53-IN-16	AT-533	MC4033	NSC 66811	(E)-Akt inhibitor-IV	R1487 (Hydrochloride)	PI3K-IN-36	Sildenafil	Empty
d	Empty	Sildenafil (citrate)	Naproxen	Naproxen (sodium)	TSPO ligand-1	PI3K $\alpha$ -IN-9	SY-LB-35	Myricetin	Purmorphamine	Sinomenine	Sinomenine hydrochloride	Empty
e	Empty	Lonafarnib	Doxorubicin (hydrochloride)	SRT 1720 (monohydrochloride)	SRT 1720 (dihydrochloride)	ALM301	PI3K/Akt/CREB activator 1	SBE13 (Hydrochloride)	PI3K/mTOR Inhibitor-11	Dactolisib (Tosylate)	PF-04691502	Empty
f	Empty	Buparlisib (Hydrochloride)	Elaiophylin	Ipatasertib	Ipatasertib (dihydrochloride)	Binimetinib	Glibenclamide	Methylstat	Alpelisib	GSK2636771	Vistusertib	Empty
g	Empty	GDC-0349	JZL195	WYE-687	WAY-600	UNC0638	E-64	CZC24832	Cabergoline	Skepinone-L	Dynasore	Empty
h	Empty	GSK3-IN-3	Ivermectin	Avermectin B1	PI3K/mTOR Inhibitor-13 (sodium)	Nutlin-3b	Hesperidin	LG100268	Copanlisib (dihydrochloride)	FPA-124	Forskolin	Empty

**Plate layout: CS-L029-10**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Fenretinide	Tazarotene	SRX3177	PI3K $\alpha$ -IN-11	KB-R7943 (mesylate)	PF-543	PF-543 (Citrate)	Capivasertib	Quisinostat	Quisinostat (dihydrochloride)	Empty
b	Empty	Kaempferide	Triciribine	Cabazitaxel	Imatinib	KN-93	KN-93 (hydrochloride)	KN-93 (phosphate)	Izorsisib	YS-49	Pifithrin- $\alpha$ (hydrobromide)	Empty
c	Empty	Salubrinal	Scriptaid	Tenovin-6	Tenovin-6 (Hydrochloride)	ETP-46464	Venetoclax	Salinomycin	AZD1208	AZD-3463	UNC1999	Empty
d	Empty	KP372-1	Idasanutlin	TTNPB	Afuresertib	Afuresertib (hydrochloride)	XL228	3,3'-Diindolylmethane	Necrostatin-1	TAK-632	PF-4708671	Empty
e	Empty	GNE0877	CZC-25146	SAR-260301	SF1670	Flupentixol (dihydrochloride)	HS-173	Inauhizin	CCT007093	Mdivi-1	PTC-209	Empty
f	Empty	DMOG	Voxtalisisb	DBeQ	NVP-CGM097	NVP-CGM097 (sulfate)	Uprosertib	GSK2110183 analog 1 (hydrochloride)	H-89	H-89 (dihydrochloride)	CTX-0294885	Empty
g	Empty	CTX-0294885 (hydrochloride)	Ilorasertib (hydrochloride)	AT13148	CAL-130 (Hydrochloride)	Cilengitide	Cilengitide (TFA)	Kevetrin (hydrochloride)	NVP-QAV-572	Briciclib	Phenformin (hydrochloride)	Empty
h	Empty	Ulipristal acetate	UNBS5162	Pilaralisib	Butein	Resveratrol	Irinotecan	Irinotecan (hydrochloride)	Irinotecan (hydrochloride trihydrate)	Colchicine	VS-5584	Empty

**Plate layout: CS-L029-11**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	PFI-1	Brefeldin A	CNX-1351	SJ-172550	3CAI	CFTR(inh)-172	AGN 196996	AGN-195183	Pifithrin- $\beta$ (hydrobromide)	Acumapimod	Empty
b	Empty	Seletalisib	Pexmetinib	NS1643	JH-II-127	Onatasertib	CC-115	CC-115 (hydrochloride)	SBI-0206965	RO8994	Tolvaptan	Empty
c	Empty	Saquinavir (mesylate)	Gemcitabine	Duvelisib	Duvelisib (R enantiomer)	Fenofibrate	Vancomycin (hydrochloride)	Dimethyl fumarate	Temozolomide	Ezetimibe	Atorvastatin (hemicalcium salt)	Empty
d	Empty	Idarubicin (hydrochloride)	Rosiglitazone	Genipin	Ranolazine (dihydrochloride)	Mevastatin	Minocycline (hydrochloride)	Mefloquine (hydrochloride)	Salinomycin (sodium salt)	Cilostazol	Metformin (hydrochloride)	Empty
e	Empty	Embelin	MI-773	Rosuvastatin (Calcium)	Rosuvastatin (Sodium)	Azithromycin	Pantoprazole (sodium)	Pantoprazole (sodium hydrate)	Clarithromycin	Itraconazole	ZLN005	Empty
f	Empty	Heparin (Lithium salt)	Heparin (sodium salt) (MW 15kDa)	Berberine (chloride hydrate)	Chloroquine (phosphate)	Chloroquine	Leniolisib	Leniolisib (phosphate)	Nicodicosapent	Tenalisib	GSK2606414	Empty
g	Empty	PF 750	Quercetin	PRE-084 (hydrochloride)	CCT241736	GNE-7915	GNE-7915 (tosylate)	Berberine (chloride)	CaMKII-IN-1	AKT-IN-1	Purvalanol A	Empty

h	Empty	SB 242235	CP-31398 (dihydrochloride)	mTOR inhibitor-3	SU9516	NSC319726	Siremadlin	SMER18	OSU-T315	AS1949490	Yoda 1	Empty
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**Plate layout: CS-L029-12**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	STF-31	MAPK13-IN-1	p38- $\alpha$ MAPK-IN-1	CBL0137 (hydrochloride)	BI-847325	Rotlerin	Tenovin-3	Nemiralisib	SBI-0640756	JNJ-42165279	Empty
b	Empty	Miransertib	NSC59984	KJ Pyr 9	BIA 10-2474	BEBT-908	BPO-27 (racemate)	PI4KIII $\beta$ -IN-9	NSC45586 (sodium)	3PO	4EG1-1	Empty
c	Empty	SC66	COTI-2	ITX5061	Pifusertib (hydrochloride)	KM11060	Eprenetapopt	PRIMA-1	AKT-IN-6	3-Bromopyruvic acid	Pictilisib (dimethanesulfonate)	Empty
d	Empty	Triptonide	Indazole	Pictilisib	GW 4064	AT9283	Nutlin-3	KU-0063794	Linifanib	ZSTK474	Silmitasertib	Empty
e	Empty	Silmitasertib (sodium salt)	Ruxolitinib	Ruxolitinib (phosphate)	Akt1/Akt2-IN-1	NVP-AEW541	(E)-Daporinad	Crizotinib	Crizotinib (hydrochloride)	Gefitinib	Erlotinib	Empty
f	Empty	Lapatinib	Lapatinib (ditosylate)	Lapatinib (ditosylate monohydrate)	ABT-737	Perifosine	Temsirolimus	Turofexorate isopropyl	Troglitazone	Imatinib (Mesylate)	Enzalutamide	Empty
g	Empty	p53 and MDM2 proteins-	p53 and MDM2 proteins-	GSK-1070916	TCS7010	Buparlisib	Dronedaron (Hydrochloride)	Chenodeoxycholic Acid	Cysteamine (hydrochloride)	FAAH-IN-2	Clofarabine	Empty
h	Empty	Dronedaron	Trifluridine	Oxybenzone	Perphenazine	Procainamide (hydrochloride)	Colistin (sulfate)	Nitroprusside (disodium dihydrate)	Gemcitabine (hydrochloride)	Carvedilol	Paclitaxel	Empty

**Plate layout: CS-L029-13**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Melatonin	Adapalene	Artemisinin	Doxazosin (mesylate)	Acitretin	Omeprazole	Omeprazole (sodium)	Stavudine	Tigecycline	Tigecycline (tetramesylylate)	Empty
b	Empty	Niacin	Pitavastatin (Calcium)	Verteporfin	Pregnenolone	Pravastatin (sodium)	Salicylic acid	Sodium Salicylate	Lithocholic acid	Imiquimod	Imiquimod (hydrochloride)	Empty
c	Empty	Imiquimod (maleate)	Prazosin (hydrochloride)	Nitazoxanide	Albendazole	Adenosine	Isradipine	Meprednisone	Carbamazepine	Methylprednisolone	Meloxicam	Empty
d	Empty	Nimodipine	Pyrazinamide	Nifedipine	Felodipine	Hydroxyurea	Isoniazid	Taurine	Bromhexine (hydrochloride)	Tolbutamide	Loperamide (hydrochloride)	Empty
e	Empty	Nitrendipine	Salbutamol (hemisulfate)	Maprotiline (hydrochloride)	Ciclopirox	Paroxetine (hydrochloride)	Lamotrigine	Ouabain (Octahydrate)	Spironolactone	Atorvastatin	Iohexol	Empty
f	Empty	Metformin	Amifostine	Isosorbide mononitrate	Vancomycin	Pentoxifylline	Sertaconazole (nitrate)	Bicyclol	Acetazolamide	Acetazolamide (sodium)	SU6656	Empty
g	Empty	CZC-54252	CZC-54252 (hydrochloride)	MHY1485	Lumefantrine	Oxaprozin	Glyphosate	Danthron	Erythromycin Ethylsuccinate	Sulfabenzamide	Thioridazine (hydrochloride)	Empty
h	Empty	Trimetazidine (dihydrochloride)	Trimetazidine	Deferoxamine (mesylate)	Selenomethionine	Lanatoside C	Ambroxol	Ambroxol (hydrochloride)	Aceglutamide	Lasalocid	Lasalocid (sodium)	Empty

**Plate layout: CS-L029-14**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Penfluridol	Triclosan	Glucosamine	Diazoxide	Nitroxoline	Meglutol	Fludrocortisone acetate	Carprofen	Metyrapone	Citalopram (hydrobromide)	Empty
b	Empty	Hydroxychloroquine (sulfate)	Esmolol (hydrochloride)	Nortriptyline (hydrochloride)	Imipramine (hydrochloride)	Pregnenolone monosulfate	Rotenone	Pyriproxyfen	Lucanthone	Sofalcone	Gallein	Empty
c	Empty	(-)-Epicatechin gallate	Honokiol	Oridonin	Curcumin	Demethoxycurcumin	(E,E)-Bisdemethoxycurcumin	Vitexin	Icariin	Bergenin	Arctigenin	Empty
d	Empty	Ginsenoside Rb1	Polyphyllin I	Sanguinarine (chloride)	Solasodine	Brazilin	Bilobalide	Gambogic Acid	Schisandrin B	Ancitabine (hydrochloride)	Isoliquiritigenin	Empty
e	Empty	Sophocarpine	Sophocarpine (monohydrate)	Danshensu (sodium salt)	Cyclovirobuxine D	Salidroside	Palmitate (chloride)	Palmitate (hydroxide)	Dihydromyricetin	Polydatin	Dioscin	Empty
f	Empty	Taxifolin	( $\pm$ )-Taxifolin	Ursolic acid	Parthenolide	Piperine	Quercetin (dihydrate)	Rutin	Rutin (hydrate)	Naringin	Nobiletin	Empty

g	Empty	Oleanolic Acid	Paeonol	Luteolin	Magnolol	Matrine	Hesperetin	(Rac)-Hesperetin	Cryptotanshinone	Dihydroartemisinin	Aloe emodin	Empty
h	Empty	Andrographolide	Baicalin	Nordihydroguaiaretic acid	Peiminine	Daurisolone	(-)-Epigallocatechin	Bakuchiol	Aurantio-obtusin	Cordycepin	Corosolic acid	Empty

Plate layout: CS-L029-15

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Daphnetin	Esculetin	Lycorine (hydrochloride)	5-Aminolevulinic acid	Ziyuglycoside I	Dihydrocapsaicin	Falcarindiol	Bergapten	Pachymic acid	Galangin	Empty
b	Empty	Polygalasapinin F	Wogonoside	Wogonin	Cucurbitacin B	Cucurbitacin E	Quercitrin	Neferine	Acacetin	Corilagin	Reserpine	Empty
c	Empty	Liensinine	Liensinine (Diperchlorate)	L-Leucine	Glucosamine (sulfate)	Lovastatin	Xylitol	Oroxilin A	Pinocembrin	(+)-Usnic acid	Dehydrocorydaline	Empty
d	Empty	Dehydrocorydaline (chloride)	Dehydrocorydaline (hydroxyl)	Icaritin	Schisandrin	Schisandrol B	Schisandrin A	Schaftoside	Typhaneoside	Berbamine	Berbamine (dihydrochloride)	Empty
e	Empty	Berberine (sulfate)	$\alpha$ -Linolenic acid	Diosgenin glucoside	Glucosamine (hydrochloride)	Phellodendrine (chloride)	Leonurine	Leonurine (hydrochloride)	Scutellarin	Scutellarein	Rhoifolin	Empty
f	Empty	Isorhamnetin	Isolantolactone	Eupatilin	Syringin	Pterostilbene	Alisol A	20-Deoxyingenol	Ginkgetin	Tetrahydrocurcumin	Corynoxine	Empty
g	Empty	Corynoxine B	Yangonin	Apigenin	Salvigenin	Fangchinoline	1,3-Dicaffeoylquinic acid	Pogostone	Oxyresveratrol	Oroxin B	Afzelin	Empty
h	Empty	Ganoderic acid A	Heterophyllin B	Loureirin A	Danshensu	Tea polyphenol	Musk ketone	Onjisaponin B	Phellopterin	Glaucocalyxin A	Sedanolid	Empty

Plate layout: CS-L029-16

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Isoginkgetin	Tomatidine	Tomatidine (hydrochloride)	Rotundic acid	?Feruloyloctopamine	Crebanine	Deltonin	Piperlongumine	N-Benzylpalmamide	Pinosylvin	Empty
b	Empty	Deoxypodophyllotoxin	1-Monomyrustin	Ginsenoside Rk1	Dihydroevocarpine	Notoginsenoside Fc	Gymnemic acid I	Euscaphic acid	Isorhapontiginin	Brevilin A	Dehydropachymic acid	Empty
c	Empty	Britannin	N-?Benzylololeamide	Paris saponin VII	Guaiol	Ginkgolide K	Pennogenin 3-O-beta-chacotrioside	Dehydrocorydaline (nitrate)	25(R,S)-Ruscogenin	3'-Hydroxypterostilbene	Gartanin	Empty
d	Empty	Soyasapogenol B	Calcimycin	Valinomycin	Sonolisib	Patulin	Arnicolide D	Sennidin B	Pseudolaric Acid B	Hederacolchiside A1	Crustecdysone	Empty
e	Empty	6-Hydroxyflavone	Glychionide A	24-Methylenecycloartanyl	Neriifolin	Pepstatin	Pepstatin (Trifluoroacetate)	Disiteride (diammonium)	740 Y-P	Autocamtide 2, amide	Chemerin-9 (149-157) (TFA)	Empty
f	Empty	Tat-beclin 1	H-Ile-Lys-Val-Ala-Val-OH	Suc-Ala-Leu-Pro-Phe-pNA	3BDO	DPBQ	CTX1	PK11000	AGN 193109	K-80003	7-Methoxy-1-tetralone	Empty
g	Empty	Skatole	SEW?2871	N6-Isopentenyladenosine	Triglycidyl isocyanurate	Ethyl 3,4-dihydroxybenzoate	Coenzyme Q0	Ferulic acid methyl ester	Hydroxychloroquine	Boc-L-cyclobutylglycine	Oxychlororaphine	Empty
h	Empty	OR-1855	MT 63-78	Alginate acid	Ammonium chloride, AR, 99.5%	Empty	Empty	Empty	Empty	Empty	Empty	Empty