

## Membrane Transporter/Ion Channel Compound Library (96-well)

### Product Details:

Catalog Number:	CS-L011
Formulation:	A collection of 1290 Membrane Transporter/Ion Channel 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-L011-1

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	SKF-96365 (hydrochloride)	Vonoprazan	BAY-876	A-887826	Ko 143	JNJ-17203212	Pipequaline	PAP-1	Varenicline	Varenicline (Hydrochloride)	Empty
b	Empty	HC-067047	Varenicline (Tartrate)	SKF89976A (hydrochloride)	ML133 (hydrochloride)	Antihistamine <sub>-1</sub>	NS1652	Naminidil	MCHR1 antagonist 2	AMTB (hydrochloride)	TTA-P2	Empty
c	Empty	DMCM (hydrochloride)	MRK-016	Nigericin (sodium salt)	(S)-ML753286	Linaprazan	LY2365109 (hydrochloride)	Eltanexor	ZL006	IC87201	A-804598	Empty
d	Empty	D-α-Hydroxyglutaric acid	BAPTA-AM	IEM-1754	Abscisic acid	CaCCinh-A01	T16Ainh-A01	MONNA	Lesogaberan (hydrochloride)	Ispronidine	UBP608	Empty
e	Empty	JYL 1421	U93631	DPO-1	DL-AP5	D-AP5	GSK2193874	AM-2099	Norverapamil (hydrochloride)	(-)-Bicuculline (methobromide)	gamma-DGG	Empty
f	Empty	Pirfenol (hydrochloride)	TACA	Kynurenic acid	Quinolinic acid	D-Serine	Guvacine hydrochloride	Isoguvacine (hydrochloride)	7-Chlorokynurenic acid	7-Chlorokynurenic acid	Saclofen	Empty
g	Empty	(S)-AMPA	(RS)-AMPA (monohydrate)	(R)-(+)-HA-966	YM-58483	5,7-Dichlorokynurenic acid	W-7 (hydrochloride)	W-7 (isomer hydrochloride)	Diphenylethylidene dihydrochloride	Adenosine 5'-diphosphoribose (sodium)	FG 7142	Empty
h	Empty	NPPB	Sarcosine	4-PPBP (maleate)	PPADS (tetrasodium)	Y-26763	Suvecaltamide	L-701252	Cyclothiazide	Org-26576	DHBP (dibromide)	Empty

### Plate layout: CS-L011-2

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	AM-92016 (hydrochloride)	ZM226600	SYM 2081	Olvanil	Anthracene-9-carboxylic acid	ZD7288	QX-314 (bromide)	1-EBIO	QX-222 (chloride)	1-BCP	Empty
b	Empty	8-Bromo-cGMP (sodium)	PF-01247324	ICA-069673	4-Acetamidobutanoic acid	L-DABA	Vanilpyruvic acid	JNJ-47965567	GAL-021	NS-638	Sematilide (hydrochloride)	Empty
c	Empty	Ralfinamide	CDN1163	Pico145	IDRA 21	TRPC6-IN-1	NEO 376	Gefapixant	CP-409092 (hydrochloride)	AMG9810	HSK0935	Empty
d	Empty	P-gp inhibitor <sub>1</sub>	Larixyl acetate	EIPA	EIPA (hydrochloride)	ML213	Fasentin	ASP7663	PSB-12062	5-BDBD	Zegocactin	Empty
e	Empty	DCEBIO	Apimostinel	NS13001	THIP	Gaboxadol (hydrochloride)	CLP290	Zuranolone	SOICR-IN-1	Mesendogen	GYKI 53655 (hydrochloride)	Empty
f	Empty	GYKI 52466 (dihydrochloride)	SCH28080	FPL64176	TRAM-39	ML218	MRS1845	Bepidil hydrochloride	trans-Ned 19	PD173212	N-Arachidonylglutamic acid	Empty
g	Empty	Eact	Talinflumate	DCPIB	Fasudil (Hydrochloride)	Bicuculline methiodide	Ro15-4513	(S)-SNAP5114	CL 218872	TP003	rac-BHFF	Empty
h	Empty	Valerenic acid	CGP35348	CGP52432	Gabazine	PF-05241328	SSD114 (hydrochloride)	TTA-Q6	TTA-Q6(isomer)	ML335	NecroX-5	Empty

### Plate layout: CS-L011-3

1	2	3	4	5	6	7	8	9	10	11	12
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a	Empty	Philanthotoxin 74 dihydrochlorid	ML402	AMG2850	Capsaicin	Capsaicinoid	Dapagliflozin	Dapagliflozin ((2S)-1,2-propanediol,	Canagliflozin	Zoniporide (hydrochloride hydrate)	Fantofarone	Empty
b	Empty	ABT-418 (hydrochloride)	Loreclezole	PF 04531083	Piromelatine	Tariquidar	Tariquidar (methanesulfonate,	Ketanserin	Ketanserin (tartrate)	PHA-543613	BNC210	Empty
c	Empty	Bay K 8644	Emidurdar	Zamicastat	Radequinil	Eniporide hydrochloride	Crinicerfont (hydrochloride)	SB-705498	AMG 517	HMR 1556	Nelonemdaz	Empty
d	Empty	Nelonemdaz (potassium)	Caroverine (hydrochloride)	Tripamide	Cibenzoline	Asoxime (dichloride)	ALX-5407 (hydrochloride)	SSR504734	PF-03463275	(2S)-6-Prenylnaringenin	Selamectin	Empty
e	Empty	Almitrine mesylate	Azosemide	Barnidipine (hydrochloride)	TC-N 1752	SKA-121	LE135	Picamilon	RO 4938581	Kynurenic acid (sodium)	TFB-TBOA	Empty
f	Empty	DL-TBOA	WAY-213613 (hydrochloride)	AS1269574	UBP316	UBP310	UBP301 (hydrochloride)	$\alpha$ -Cyano-4-hydroxycinnamic acid	Reversan	SN 6	YM-244769 (hydrochloride)	Empty
g	Empty	Dihydro- $\beta$ -erythroidine (hydrobromide)	bPiDDB	Desformylflustrabromine hydrochloride	SIB-1553A	SEN12333	TQS	3-Bromocytisine	Gavestinel (sodium salt)	Co 101244 (hydrochloride)	TCS 46b	Empty
h	Empty	DQP-1105	TCN 213	Pseudoisocyanine (iodide)	Cesium chloride	GMQ	Picrotin	Aminoxyacetic acid (hemihydrochl	Mirogabalin besylate	ABT-107	Almorexant	Empty

Plate layout: CS-L011-4

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Facinicline (hydrochloride)	Almorexant (hydrochloride)	Iptakalim (hydrochloride)	Bitopertin	Lanicemine (dihydrochloride)	(Rac)-Lanicemine	Pivagabine	AM-0902	Sipatrigine	CP-100356 (hydrochloride)	Empty
b	Empty	N-Oleoyldopamine	Acoltremon	Ononetin	9-Phenanthrol	SB 452533	A-784168	ML-SA1	A-967079	Phenamyl (methanesulfonate)	Pyr3	Empty
c	Empty	Co 102862	QX-314 (chloride)	Licarbazepine	P-1075	Chromanol 293B	XE991 dihydrochloride	Flindokalner	VU591 hydrochloride	VU591	NS3623	Empty
d	Empty	NS5806	PNU 37883 (hydrochloride)	DMP-543	L-364,373	BMS-191011	PD-118057	VU590	BL-1249	$\alpha,\beta$ -Methylene-ATP	AZ10606120 (dihydrochloride)	Empty
e	Empty	PPNDS (tetrasodium)	NF023 (hexasodium)	Broflanilide	Fluxametamide	LY3130481	Lavendustin B	NSC 15364	Drotaverine (hydrochloride)	Cavosonstat	Tulrampator	Empty
f	Empty	Opiranserine (hydrochloride)	Abeprazan	Abeprazan (hydrochloride)	Licogliflozin	Otaplimastat	Odevixibat	UCPH-101	Enavogliflozin	Rimtuzalcap	Zelquistinel	Empty
g	Empty	Posenacaptor (sodium)	(R)-Posenacaptor (sodium)	Aniracetam	CX516	Mibampator	LY450108	S 18986	Farampator	Cromakalim	4BP-TQS	Empty
h	Empty	Aptiganel (hydrochloride)	NS8593 (hydrochloride)	VU0463271	NS3861 (fumarate)	NS3861	ZSET1446	NS19504	Pozanicline (dihydrochloride)	QQ 58	hENT4-IN-1	Empty

Plate layout: CS-L011-5

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	NS 9283	CX614	Risperidone	M8-B	Pregnenolone monosulfate (sodium)	ML 297	TC-I 2014	TC AQP1 1	CIM0216	BX430	Empty
b	Empty	MK6-83	N106	PF-04885614	QAQ (dichloride)	NS11394	Icilin	A-803467	VK-II-36	AZD7325	GSK1702934 A	Empty
c	Empty	GLPG1837	Galicaptor	JT010	Synta66	Epaminurad	(Rac)-NMDAR antagonist 1	Pinaverium bromide	Gboxin	SKA-31	ML230	Empty
d	Empty	Nesolicaptor	Elexacaptor	(R)-Elexacaptor	TTA-A2	BI-749327	PF-06869206	PSEM 89S (TFA)	VIT-2763	(R)-Olacaptor	GNE-131	Empty
e	Empty	HC-070	TRPM8 antagonist 2	GlyT1 Inhibitor 1	NF449 (octasodium)	Efflux inhibitor-1	IK1 inhibitor PA-6	AMG 333	Apinocaltamide	HC-056456	Pesampator	Empty
f	Empty	ONO-8590580	SOCE inhibitor 1	Guanosine 5'-diphosphate (disodium)	L-Palmitoylcarnitine (chloride)	Taurolithocholic acid (sodium salt)	Etiocolanolone	RO2959 (monohydrochloride)	MC70	Azumolene	Vanilloid receptor antagonist 1	Empty
g	Empty	GDC-0276	Strophanthidin	(-)-(S)-B-973B	PF-06305591	PF-06305591 (dihydrate)	URAT1 inhibitor 1	GT 949	TRPV4 agonist-1 (free base)	NS-102	RY785	Empty
h	Empty	Eslicarbazepine	Homocarnosine (TFA)	AER-271	PF-05105679	(2R/S)-6-PNG	3-Methyl-GABA	Calmodulin antagonist-1	Anabaseine	Osavampator	NJH-2-057	Empty

Plate layout: CS-L011-6

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Propiverine (hydrochloride)	Metaflumizone	Lotilaner	α5IA	Meclofenamic acid	AUT1	RU-TRAAK-2	PD166326	T16A(inh)-C01	5-Hydroxylansoprazole	Empty
b	Empty	VU041	N-(p-aminocinnamoyl) Anthranilic	KR-32568	MSP-3	Flumazenil acid	AZD-5672	BPU-11	Tifenazoxide	Cav 2.2 blocker 1	BPDBA	Empty
c	Empty	Bifenazate	Nav1.7 inhibitor-1	GLPG2451	Ani9	RY796	Afizagabar	PF-06649298	Chrysin 6-C-glucoside 8-C-arabinoside	ML67-33	Ulixacaltamide	Empty
d	Empty	PF-06761281	PF-04745637	GSK205	GSK369796 Dihydrochloride	PF-06372865	Anagyrine	BZAD-01	MRS 1523	Bevantolol (hydrochloride)	A-867744	Empty
e	Empty	CCMI	NS 1738	PNU-120596	CGP 36742	(Rac)-MEM 1003	α-Thujone	Tipepidine (hydrochloride)	Roemerine	Valnoctamide	ABT-239	Empty
f	Empty	ASP2905	AC1903	ICA-27243	A-317567	AMPA receptor modulator-3	BAY-8002	S-Bioallethrin	SB-366791	VU0134992 (hydrochloride)	Aurintricarboxylic acid	Empty
g	Empty	TRPM4-IN-1	ML418	HBT1	Rostafuroxin	PEAQX (tetrasodium hydrate)	Oxatomide	ISX-9	RL648_81	ML277	ML365	Empty
h	Empty	JNJ-42253432	3α,21-Dihydroxy-5α-pregnan-20-	ORM-10962	GNE-0439	JNJ-55308942	Dihydrocapsiate	VU0071063	(Rac)-ABT-202 (dihydrochloride)	ICA-105574	BI 01383298	Empty

Plate layout: CS-L011-7

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	NS-1619	GV-58	Efonidipine (hydrochloride)	CFM-2	Pyr6	CX546	Naspm	Naspm (trihydrochloride)	GSK-7975A	DSP-2230	Empty
b	Empty	PEPA	Nicardipine (hydrochloride)	(S)-Nicardipine	(R)-Nicardipine	GSK-5498A	Astemizole	Disopyramide	CFTR corrector 2	Dantrolene (sodium hemiheptahy)	ICA-105665	Empty
c	Empty	PNU-282987	Sigma-1 receptor antagonist 3	GS967	Quisqualic acid	Dooku1	DFP00173	Z433927330	Pyrantel (pamoate)	Pyrantel (tartrate)	Nav1.1 activator 1	Empty
d	Empty	Mirogabalin	R(+)-Methylindazone	VU0810464	LDN-212320	AZD3965	YHO-13177	YHO-13351 (free base)	Raxatrigine hydrochloride	5-(N,N-Hexamethylene)-amiloride	Optovin	Empty
e	Empty	PF-04856264	TRPM4-IN-2	BTD	BNC375	ORM-10103	Dapagliflozin impurity	XPC-6444	WEHI-9625	Eliprodil	Ifenprodil (tartrate)	Empty
f	Empty	PF 05089771	PF-05198007	AMP-PNP (tetralithium)	BPAM344	HUP30	Clomethiazole	ML204	ML204 (hydrochloride)	GNE-9278	NMDA-IN-1	Empty
g	Empty	PHA 568487 (free base)	FEMA 4809	Ivacaftor	Dibutyryl-cGMP (sodium)	ADL-5859 (hydrochloride)	Stearoyl-L-carnitine (chloride)	SDZ 220-581	SDZ 220-581 (hydrochloride)	BAY-1797	PF 03716556	Empty
h	Empty	FFN200 (dihydrochloride)	Jedi2	NS 11021	TPC2-A1-N	TPC2-A1-P	GX-201	NS383	N-Bromoacetamide	SJM-3	SET2	Empty

Plate layout: CS-L011-8

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Rivancicline hemioxalate	Cav 2.2 blocker 2	MSC-4381	AR-C155858	Lumacaftor	Alogabat	Evifacotrep	YS-370	KN-62	Ac32Az19	Empty
b	Empty	Vinpocetine	Lu AF27139	GFB-8438	GABAA receptor agent 1	Lu AE98134	Tofogliflozin (hydrate)	Zatebradine (hydrochloride)	Zatebradine	Ionomycin (calcium)	CaV1.3 antagonist-1	Empty
c	Empty	LY-404187	Indophagolin	ML-SI1	(1S,2S)-ML-SI3	(1R,2R)-ML-SI3	Umbellulone	Amitriptyline-d3 (hydrochloride)	Ethacizine (hydrochloride)	TRAM-34	CFTR corrector 4	Empty
d	Empty	(R)-Verapamil (hydrochloride)	(S)-Verapamil (hydrochloride)	KM91104	OR-1896	A2764 (dihydrochloride)	Urolithin C	Cisatracurium (besylate)	P2X3 antagonist 34	Camlipixant	H3B-120	Empty
e	Empty	SUVN-911	YM-244769 (dihydrochloride)	YM-244769	IA-Alkyne	BzATP (triethylammonium salt)	AMPA receptor modulator-2	Sepimostat	MDR-652	Encequidar	Encequidar (mesylate)	Empty
f	Empty	Verapamil EP Impurity C (hydrochloride)	5-Hydroxydecanoate	Lansoprazole	(R)-Lansoprazole	SR33805	CFTR corrector 6	Methionine	Oleandrin	COR659	(S)-UFR2709 (hydrochloride)	Empty
g	Empty	Valiloxic acid	(E/Z)-Sivopixant	Ebselen	A2793	Tetrandrine	Spinosad	CP-601927	(Rac)-CP-601927 (hydrochloride)	CP-601932	Iclepertin	Empty
h	Empty	SW157765	Fluoroethylnormemantine	Fluoroethylnormemantine (hydrochloride)	GDC-0310	Etbicyphat	NMDAR/TRP M4-IN-2	NMDAR/TRP M4-IN-2 (free base)	NHE3-IN-2	VX-150	ML-SI3	Empty

Plate layout: CS-L011-9

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	(rel)-ML-SI3	3-Methylglutamic acid	A 839977	Zastaprazan	Plazinemdor	Temgicoluril	VB124	EAAT2 activator 1	KCNQ2/3 activator-1	WS-898	Empty
b	Empty	Nav1.7 inhibitor	CX 717	Ro 25-6981 (Maleate)	Cisapride	17 $\beta$ -Estradiol sulfate (sodium)	FATP1-IN-2	PPQ-102	Vernakalant (Hydrochloride)	Amiodarone (hydrochloride)	TGR5 Receptor Agonist	Empty
c	Empty	Levcromakalim	BMS-191095	Verapamil	Nilvadipine	Levosimendan	Pinacidil	Pinacidil (monohydrate)	Tebanicline (dihydrochloride)	NJH-2-056	L-655708	Empty
d	Empty	TRPV1 antagonist 3	NP118809	AF-353	HN37	TRPM8 antagonist 3	AZ194	Flupyradifurone	Flupyrimin	EVT-401	Bliretrigine	Empty
e	Empty	KL-11743	GTS-21 (dihydrochloride)	DRB18	KCNQ1 activator-1	Rosiglitazone (maleate)	ABBV-318	L-Glutamic acid	L-Glutamic acid (monosodium)	ANO1-IN-1	Mtb ATP synthase-IN-1	Empty
f	Empty	Diltiazem (hydrochloride)	GLUT4-IN-2	piCRAC-1	Pulginurad	CFTR corrector 9	Tribendimidin	Xininurad	Zandatrigrine	Levamlodipine (besylate)	Monepantel	Empty
g	Empty	Radiprodil	Clobutinol (hydrochloride)	BAY-390	VU6036720 (hydrochloride)	GLUT1-IN-2	Ataluren	$\alpha$ 7 Nicotinic receptor agonist-1	Budiodarone (tartrate)	AZD0095	Taplucainium (chloride)	Empty
h	Empty	SG-094	lpragliflozin	lpragliflozin (L-Proline)	JNJ-28583113	SLC26A3-IN-2	Remogliflozin etabonate	Amifampridine	Imepitoin	GluN2B-NMDAR antagonist-1	SRI-37240	Empty

Plate layout: CS-L011-10

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	SRI-41315	Gavestinel	HC-030031	Chembridge-5861528	CNQX	CNQX (disodium)	DNQX	NBQX	Fanapanel	Fanapanel (hydrate)	Empty
b	Empty	Zonampanel	Talampanel	Dizocipiline (maleate)	(-)-Dizocipiline (maleate)	MDL 105519	ATP synthase inhibitor 2	(S)-(-)-Bay-K-8644	(R)-(+)-Bay-K-8644	TASK-1-IN-1	Glibenclamide	Empty
c	Empty	Clamikalant (sodium)	Repaglinide	ML-SA5	Lesinurad	Lesinurad (sodium)	Foslevcromakalim	JTV-519 (hemifumarate)	Vonoprazan (Fumarate)	MRK-898	MMV009085	Empty
d	Empty	TRPA1-IN-2	URAT1 inhibitor 8	Vigabatrin	Empagliflozin	KB-R7943 (mesylate)	NS309	Encenicline hydrochloride	Tezacaftor	Ertugliflozin	Ertugliflozin L-pyroglytamic	Empty
e	Empty	GW791343 (dihydrochloride)	CE-224535	A 438079	A 438079 (hydrochloride)	SEA0400	Sotagliflozin	S0859	E-4031	Mibefradil (dihydrochloride)	PU-48	Empty
f	Empty	APD668	A-317491	A-317491 (sodium salt hydrate)	GW9508	KPT-185	Capsazepine	LY 303511 (hydrochloride)	SAR7334	SAR7334 (hydrochloride)	QNZ46	Empty
g	Empty	NS6180	Istaroxime (hydrochloride)	Sodium Channel inhibitor 1	CGP37157	NBI-98782	BTB06584	Tenapanar	Tenapanar (hydrochloride)	Carboxyamidotriazole (Orotate)	Carboxyamidotriazole	Empty
h	Empty	D-3263 (hydrochloride)	Gabapentin enacarbil	MDL-29951	Minodronic acid	Crocetin (disodium)	Etifoxine (hydrochloride)	Etifoxine	Oligomycin A	Linerixibat	CFTR(inh)-172	Empty

Plate layout: CS-L011-11

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	VU 0240551	SN 2	(S)-(-)-5-Fluorowillardiine	Basmisanil	Funapide	(R)-Funapide	Rapastinel (Trifluoroacetate)	Verinurad	Eleclazine (hydrochloride)	Vaibenazine	Empty
b	Empty	ICA-121431	RPR-260243	NS1643	Mavatrep	Bepidil (hydrochloride hydrate)	JNJ 303	Afoxolaner	Flupirtine (Maleate)	Dofequidar (fumarate)	Acamprosate (calcium)	Empty
c	Empty	(R)-Baclofen	Atazanavir (sulfate)	Rosiglitazone	(-)-Huperzine A	Mitiglinide (calcium)	Ranolazine (dihydrochloride)	Manidipine (dihydrochloride)	Cilnidipine	Minocycline (hydrochloride)	Tenatoprazole	Empty
d	Empty	Flecainide (acetate)	Clevudipine	Mefloquine (hydrochloride)	Rocuronium (Bromide)	Glibornuride	Omeracetam	Bumetanide	Rosuvastatin (Calcium)	Rosuvastatin (Sodium)	Pantoprazole (sodium)	Empty
e	Empty	Pantoprazole (sodium hydrate)	Selinexor	KPT-276	Sunifiram	Coluracetam	Meclofenoxate (hydrochloride)	Nonivamide	Piperazine (citrate)	Etripamil	Evenamide	Empty
f	Empty	Tegoprazan	(R)-Tegoprazan	Mizagliflozin	PCI 29732	Bradanicline	BI-9627	BI-9627 (hydrochloride)	KCC2 blocker 1	GlyH-101	IOWH-032	Empty
g	Empty	Azimilide (dihydrochloride)	RQ-00203078	CP-465022	SYM2206	L-701324	CIQ	Endoxifen (Z-isomer hydrochloride)	Yoda 1	STF-31	PF-4840154	Empty

h	Empty	Cilobradine (hydrochloride)	Adjudin	Perzinfotel	Rimeporide	WZB117	Nav1.7-IN-2	Lorediplon	Pyr10	SSR180711 (hydrochloride)	AZD9056 (hydrochloride)	Empty
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**Plate layout: CS-L011-12**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	VQW-765	TPA-023B	SCH-23390 (hydrochloride)	GSK1016790 A	Branaplam	Branaplam (hydrochloride)	NSC23925	Lemildipine	Pranidipine	DPI 201-106	Empty
b	Empty	Cariporide	ABT-639	KS176	GSK2798745	BPO-27 (racemate)	GSK-1482160	Anatabine (dicitrate)	DAA-1106	XEN907	BCTC	Empty
c	Empty	KM11060	RN-1734	RN-1747	RO-3	CRAC intermediate 1	CRAC intermediate 2	1-Aminocyclobutanecarboxylic acid	Clemizole (hydrochloride)	Clofilium tosylate	(-)-Aspartic acid	Empty
d	Empty	Crocetin (meglumine)	KV2 channel inhibitor-1	L-Cysteine S-sulfate (sodium)	Senicapoc	A-740003	NNC 55-0396	Elacridar	Elacridar (hydrochloride)	A-582941 (dihydrochloride)	Cinepazide (Maleate)	Empty
e	Empty	Nipecotic acid	(-)-Menthol	Dronedarone (Hydrochloride)	Galanthamine (hydrobromide)	Dronedarone	Gabapentin	Gabapentin (hydrochloride)	Verapamil (hydrochloride)	Diphenidol (hydrochloride)	Trimethadione	Empty
f	Empty	Mexiletine (hydrochloride)	Levamisole	Deslanoside	Progabide	Tiludronate (disodium)	Baclofen	Flumazenil	Azelnidipine	D-Cycloserine	Vigabatrin (hydrochloride)	Empty
g	Empty	Tropisetron	Etomidate	Etomidate (hydrochloride)	Minoxidil	Omeprazole	Omeprazole (sodium)	Oxcarbazepine	Vecuronium (bromide)	Topiramate	Furosemide	Empty
h	Empty	Furosemide (sodium)	Prilocaine	Pregnenolone	Ivabradine (hydrochloride)	L-Ascorbic acid	L-Ascorbic acid (sodium salt)	L-Ascorbic acid (GMP Like)	Felbamate	Lidocaine	Lidocaine (hydrochloride)	Empty

**Plate layout: CS-L011-13**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Riluzole	Riluzole hydrochloride	Dofetilide	Isradipine	Carbamazepine	Glipizide	Indapamide	Methocarbamol	Nimodipine	Oxybutynin	Empty
b	Empty	Oxybutynin (chloride)	Ranolazine	Acetylcholine (chloride)	Nifedipine	Amiloride (hydrochloride)	Amiloride hydrochloride dihydrate	Atracurium (besylate)	Felodipine	Amlodipine	Amlodipine (maleate)	Empty
c	Empty	Amlodipine (besylate)	Cromolyn (sodium)	Primidone	Nefiracetam	Nicorandil	Lacidipine	Chlormezanone	Ginkgolide A	Flunarizine (dihydrochloride)	Orphenadrine (citrate)	Empty
d	Empty	Adiphenine (hydrochloride)	Ibutilide (fumarate)	Tolbutamide	Bupivacaine	Bupivacaine (hydrochloride)	Nateglinide	Nitrendipine	Pancuronium (dibromide)	Propafenone (hydrochloride)	Quinine (hydrochloride dihydrate)	Empty
e	Empty	Phenytoin	Phenytoin (sodium)	Brompheniramine (maleate)	Niflumic acid	Lamotrigine	Articaine (hydrochloride)	Mepivacaine	Mepivacaine (hydrochloride)	Amitriptyline (hydrochloride)	Ouabain (Octahydrate)	Empty
f	Empty	Probenecid	Flavoxate (hydrochloride)	Doxapram (hydrochloride hydrate)	Dibucaine	Dibucaine (hydrochloride)	Ropivacaine	Ropivacaine (hydrochloride)	Ropivacaine (hydrochloride)	Ropivacaine (mesylate)	Hexamethonium (Bromide)	Empty
g	Empty	Decamethonium (Bromide)	Zinc Pyrithione	Triamterene	Piracetam	Tetrabenazine	Tetrabenazine (Racemate)	(+)-Tetrabenazine	Lercanidipine (hydrochloride)	Diltiazem	Propofol	Empty
h	Empty	Levobupivacaine (hydrochloride)	Rabeprazole	Rabeprazole (sodium)	Lubiprostone	Mitiglinide (calcium hydrate)	Tiagabine (hydrochloride)	Eslicarbazepine acetate	Pipecuronium (bromide)	Gliclazide	Lomerizine dihydrochloride	Empty

**Plate layout: CS-L011-14**

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Nifekalant (hydrochloride)	Nitenpyram	Fipronil	Acetamidiprid	Bifenthrin	Dinotefuran	Indoxacarb	λ-Cyhalothrin	Metricrane	Benzethonium (chloride)	Empty
b	Empty	Lobeline (hydrochloride)	Fendiline (hydrochloride)	Metergoline	Penfluridol	Cinnarizine	Evans Blue	N-Acetylprocainamide	L-Cycloserine	Diazoxide	Ajmaline	Empty
c	Empty	Terfenadine	Flufenamic acid	Propoxycaïne (hydrochloride)	Thonzonium (bromide)	Isoxsuprine hydrochloride	Mephensin	Oxybuprocaine (hydrochloride)	Quinidine hydrochloride monohydrate	(+)-Sparteine (sulfate pentahydrate)	Bemegride	Empty
d	Empty	Choline (chloride)	Digitoxin	Ethosuximide	Mecamylamine (hydrochloride)	Chlorpropamide	Butamben	Minoxidil sulfate	Esomeprazole magnesium	Benidipine (hydrochloride)	Domiphen (bromide)	Empty
e	Empty	Clopamide	Procyclidine (hydrochloride)	Tacrine (hydrochloride)	Picrotoxinin	2,2,2-Trichloroethanol	Anabasine	Benzamil (hydrochloride)	Benzonate	(Z)-Capsaicin	Chlorprocaine (hydrochloride)	Empty
f	Empty	Corticosterone	Ethacrynic acid	Fluspirilene	Fosphenytoin (disodium)	(+)-Kavain	Mivacurium (dichloride)	Nisoxetine	Nisoxetine (hydrochloride)	Oxiracetam	Pregnenolone monosulfate	Empty

g	Empty	Quinidine (15% dihydroquinidi)	Tetraethylam monium (chloride)	Tocainide (hydrochlorid e)	Tracazolate (hydrochlorid e)	Afloqualone	β-Cyfluthrin	6-Methoxy-2-naphthoic acid	Cloperastine (hydrochlorid e)	Tannic acid	Ilaprazole (sodium)	Empty
h	Empty	Cloperastine fendizoate	7ACC1	Quinine	7ACC2	Indole-2-carboxylic acid	Canagliflozin (hemihydrate)	Ginsenoside Rb1	Ginsenoside Rc	Ginsenoside Rd	γ-Aminobutyric acid	Empty

Plate layout: CS-L011-15

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Solamargine	Praeruptorin C	(±)-Praeruptorin A	Phloretin	Phlorizin	Piperine	Monensin sodium salt	Caffeic acid	Cytisinicline	Pulchrenosid e A	Empty
b	Empty	L-Phenylalanin e	Bicuculline	Daurisoline	Avicularin	Bulleyaconitin e A	Catharanthine	Catharanthine (Tartrate)	Imperatorin	Thiocolchicosi de	Dihydrocapsa icin	Empty
c	Empty	Linalool	Gomisin J	N-Methylcytisine	8-Gingerol	Sinapine (thiocyanate)	Licarin B	Reserpine	Reserpine (hydrochlorid e)	Ophiopogonin D	(-)-α-Pinene	Empty
d	Empty	Ginsenoside Rf	20(S)-Ginsenoside Rg3	Ginsenoside Ro	Silychristin	Jujuboside A	Amentoflavon e	Talatisamine	alpha-Asarone	Oxypeucedan in	Rhoifolin	Empty
e	Empty	(20S)-Protopanaxadi ol	Camphor	Shikonin	Bufalin	Wilforgine	Menthol	(E)-Cardamonin	Oleic acid	Sodium oleate	Chrysoptene tin	Empty
f	Empty	Attractyliside (potassium salt)	Kaurenoic acid	Gardenoside	Guanfu base A	Pulegone	Loureirin B	Ganoderenic acid B	Halofuginone	Halofuginone (hydrobromid e)	2'-O-Methylisoliqui ritigenin	Empty
g	Empty	Coniferyl ferulate	Allocryptopine	Isosinensetin	Miltirone	Cycleanine	Steviol	Acevaltrate	Heteroclitin D	(-)-Securinine	Songorine	Empty
h	Empty	Kavain	Tenacissosid e G	6'''-Feruloylspino sin	3-Deoxyaconitin e	Kainic acid	Ibotenic acid	Podocarpic acid	Methyllycaco nitine citrate	Cholesterol myristate	Arecaidine	Empty

Plate layout: CS-L011-16

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Arecaidine (hydrochlorid e)	24-Hydroxychole sterol	Irisolidone	Convallatoxin	Diphyllin	Isopimaric acid	Paris saponin VII	Glaucine	Trilobatin	Hypophyllant hin	Empty
b	Empty	Syrosingopin e	Saikogenin D	14-Deoxyandrographolide	Bullatine A	Sinapine	Kobusin	Beta-Eudesmol	Praeruptorin E	Humulone	6,2'-Dihydroxyflav one	Empty
c	Empty	6-Methylflavone	Veratridine	Cyclopiiazonic acid	Penitrem A	Paxilline	Hydroxy-α-sanshool	Voacamine	Sennidin B	α-Spinasterol	(±)?-γVasicine	Empty
d	Empty	1,4-Cineole	Citronellal	4,6-O-Ethylidene-α-D-glucose	Psoralenosid e	Moringin	Capsiate	Neriifolin	Anisatin	Tat-NR2B9c	Tat-NR2B9c (TFA)	Empty
e	Empty	CALP3	CALP2 (TFA)	CALP1 (TFA)	TAT-GluA2 3Y	Caloxin 2A1 (TFA)	(Thr4,Gly7)-Oxytocin	Rilmazafone hydrochloride	Budipine	Ocinaplon	Myosmine	Empty
f	Empty	Methyl syringate	Rabeprazole Sulfide	(+)-Sparteine	Lansoprazole sulfone	1-Monopalmitin	2-Aminoethyl diphenylborin ate	Phenyl benzoate	1,2,4-Trihydroxybe nzene	Quinine (sulfate hydrate)	Flecainide	Empty
g	Empty	Norfluoxetine (hydrochlorid e)	CyPPA	(±)-Naringenin	Benzarone	3,4,5-Trimethoxycin namic acid	DL-Pyroglutamic acid	GI-530159	TRPM8 agonist WS-3	AP-18	Decanoic acid	Empty
h	Empty	6-Aminonicotini c acid	N-Methyl-DL-aspartic acid	Traxoprodil	Linopirdine	1-Octanol	Fenamic acid	Methyl homoveratrat e	OR-1855	(E)-3,4,5-Trimethoxycin namic acid	Ruzinurad	Empty

Plate layout: CS-L011-17

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	Palmitoylglyci ne	D-erythro-Sphingosine (hydrochlorid e)	4-(Phenyldiaze nyl)benzoic	Benzocaine	p-Hydroxybenz aldehyde	Biacetyl monoxime	Glycine	Isonipectic acid	DL-Menthol	Dehydronitros onisoldipine	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

<i>f</i>	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
<i>g</i>	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty
<i>h</i>	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty	Empty