

Potassium Channel Compound Library (96-well)

Product Details:

Catalog Number:	CS-L119
Formulation:	A collection of 197 potassium channel inhibitors and activators 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-L119-1

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	SKF-96365 (hydrochloride)	PAP-1	ML133 (hydrochloride)	Antihistamine -1	Naminidil	MCHR1 antagonist 2	Nigericin (sodium salt)	BAPTA-AM	DPO-1	Pirmenol (hydrochloride)	Empty
b	Empty	Y-26763	ZM226600	1-EBIO	ICA-069673	GAL-021	Sematilide (hydrochloride)	ML213	DCEBIO	NS13001	CLP290	Empty
c	Empty	TRAM-39	DCPIB	ML335	ML402	Ketanserin	Ketanserin (tartrate)	HMR 1556	Tripamide	Almitrine mesylate	SKA-121	Empty
d	Empty	Cesium chloride	Iptakalim (hydrochloride)	P-1075	Chromanol 293B	XE991 dihydrochloride	Flindokalner	VU591 hydrochloride	VU591	NS3623	NS5806	Empty
e	Empty	PNU 37883 (hydrochloride)	DMP-543	L-364,373	BMS-191011	PD-118057	VU590	BL-1249	Rimtuzalcap	NS8593 (hydrochloride)	VU0463271	Empty
f	Empty	NS19504	ML 297	SKA-31	IK1 inhibitor PA-6	Guanosine 5'-diphosphate (disodium)	L-Palmitoylcarnitine (chloride)	Meclofenamic acid	AUT1	RU-TRAAK-2	VU041	Empty
g	Empty	Tifenazoxide	ML67-33	GSK369796 Dihydrochloride	Tipepidine (hydrochloride)	ASP2905	ICA-27243	VU0134992 (hydrochloride)	ML418	RL648_81	ML277	Empty
h	Empty	ML365	VU0071063	ICA-105574	NS-1619	Astemizole	Disopyramide	ICA-105665	Sigma-1 receptor antagonist 3	VU0810464	Ifenprodil (tartrate)	Empty

Plate layout: CS-L119-2

	1	2	3	4	5	6	7	8	9	10	11	12
a	Empty	AMP-PNP (tetralithium)	HUP30	Dibutyryl-cGMP (sodium)	ADL-5859 (hydrochloride)	NS 11021	TRAM-34	OR-1896	A2764 (dihydrochloride)	H3B-120	5-Hydroxydecanoate	Empty
b	Empty	A2793	Tetrandrine	KCNQ2/3 activator-1	Cisapride	Vernakalant (Hydrochloride)	Amiodarone (hydrochloride)	Levcromakalim	BMS-191095	Levosimendan	Pinacidil	Empty
c	Empty	HN37	KCNQ1 activator-1	Clobutinol (hydrochloride)	VU6036720 (hydrochloride)	Budiodarone (tartrate)	Amifampridine	TASK-1-IN-1	Glibenclamide	Clamikalant (sodium)	Repaglinide	Empty
d	Empty	Foslevcromakalim	NS309	E-4031	APD668	GW9508	LY 303511 (hydrochloride)	NS6180	VU 0240551	Eleclazine (hydrochloride)	RPR-260243	Empty
e	Empty	NS1643	JNJ 303	Flupirtine (Maleate)	Mitiglinide (calcium)	Minocycline (hydrochloride)	Mefloquine (hydrochloride)	Glibornuride	Rosuvastatin (Calcium)	Rosuvastatin (Sodium)	KCC2 blocker 1	Empty
f	Empty	Azimilide (dihydrochloride)	Endoxifen (Z-isomer hydrochloride)	Yoda 1	SCH-23390 (hydrochloride)	Branaplam	Branaplam (hydrochloride)	Clofilium tosylate	KV2 channel inhibitor-1	Senicapoc	Dronedarone (Hydrochloride)	Empty
g	Empty	Minoxidil	Topiramate	Dofetilide	Glipizide	Indapamide	Oxybutynin	Oxybutynin (chloride)	Nicorandil	Ibutilide (fumarate)	Tolbutamide	Empty
h	Empty	Bupivacaine	Bupivacaine (hydrochloride)	Nateglinide	Quinine (hydrochloride dihydrate)	Brompheniramine (maleate)	Doxapram (hydrochloride hydrate)	Ropivacaine	Ropivacaine (hydrochloride)	Ropivacaine (hydrochloride)	Ropivacaine (mesylate)	Empty

Plate layout: CS-L119-3

1	2	3	4	5	6	7	8	9	10	11	12
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a	Empty	Mitiglinide (calcium hydrate)	Gliclazide	Nifekalant (hydrochloride)	N-Acetylprocainamide	Diazoxide	Terfenadine	Flufenamic acid	Quinine hydrochloride monohydrate	Butamben	Minoxidil sulfate	Empty
b	Empty	Domiphen (bromide)	2,2,2-Trichloroethanol	Quinine (15% dihydroquinidi)	Tetraethylammonium (chloride)	Cloperastine (hydrochloride)	Tannic acid	Cloperastine fenzidoate	Quinine	Daurisoline	20(S)-Ginsenoside Rg3	Empty
c	Empty	Talatisamine	Oxypeucedanin	Guanfu base A	Loureirin B	Allocryptopine	Isopimaric acid	Saikogenin D	Penitrem A	Paxilline	(Thr4,Gly7)-Oxytocin	Empty
d	Empty	Quinine (sulfate hydrate)	Flecainide	CyPPA	(±)-Naringenin	GI-530159	Linopirdine	OR-1855	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