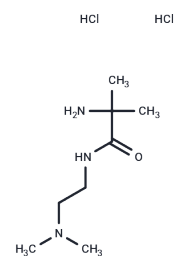


LX-2761 intermediate

Chemical Properties

CAS No. : 1219957-57-9
 Formula: C₈H₂₁Cl₂N₃O
 Molecular Weight: 246.18
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	LX-2761 intermediate is a synthetic intermediate of LX-2761, a chemically stable and potent SGLT1/2 inhibitor.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 2.47 mg/mL (10.03 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0621 mL	20.3103 mL	40.6207 mL
5 mM	0.8124 mL	4.0621 mL	8.1241 mL
10 mM	0.4062 mL	2.031 mL	4.0621 mL
50 mM	0.0812 mL	0.4062 mL	0.8124 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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