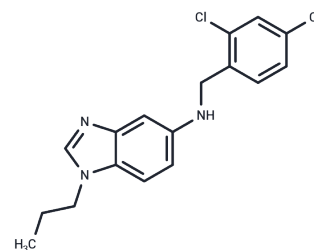


C-215

Chemical Properties

CAS No. : 912780-51-9
Formula: C₁₇H₁₇Cl₂N₃
Molecular Weight: 334.24
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	C-215 is a novel inhibitor of mycobacterial membrane protein large 3 (MmpL3).
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 10 mg/mL (29.92 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9919 mL	14.9593 mL	29.9186 mL
5 mM	0.5984 mL	2.9919 mL	5.9837 mL
10 mM	0.2992 mL	1.4959 mL	2.9919 mL
50 mM	0.0598 mL	0.2992 mL	0.5984 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.

Reference

Bjork P , Jonsson U , Svedberg H , et al. ISOLATION, PARTIAL CHARACTERIZATION, AND MOLECULAR-CLONING OF A HUMAN COLON ADENOCARCINOMA CELL-SURFACE GLYCOPROTEIN RECOGNIZED BY THE C215 MOUSE

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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