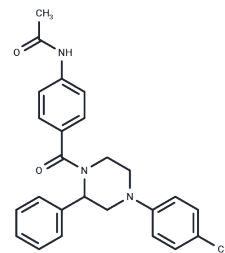


SBC-110736

Chemical Properties

CAS No. : 1629166-02-4
 Formula: C₂₆H₂₇N₃O₂
 Molecular Weight: 413.51
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	SBC-110736 is an inhibitor of proprotein convertase subtilisin kexin type 9 (PCSK9).
Targets(IC50)	Serine/threonin kinase

Solubility Information

Solubility	DMSO: 22.5 mg/mL (54.41 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	2.4183 mL	12.0916 mL	24.1832 mL
5 mM	0.4837 mL	2.4183 mL	4.8366 mL
10 mM	0.2418 mL	1.2092 mL	2.4183 mL
50 mM	0.0484 mL	0.2418 mL	0.4837 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

WO2014150395A1

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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