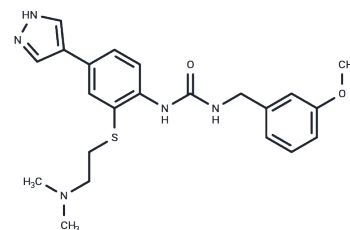


ROCK-IN-D1

Chemical Properties

CAS No. : 1219721-73-9
Formula: C₂₂H₂₇N₅O₂S
Molecular Weight: 425.55
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	ROCK-IN-D1 is an effective and selective inhibitor of ROCK.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3499 mL	11.7495 mL	23.499 mL
5 mM	0.470 mL	2.3499 mL	4.6998 mL
10 mM	0.235 mL	1.175 mL	2.3499 mL
50 mM	0.047 mL	0.235 mL	0.470 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

Wei J, Huang Q, Bai F, Lin J, Nie J, Lu S, Lu C, Huang R, Lu Z, Lin X. Didymen induces apoptosis through mitochondrial dysfunction and up-regulation of RKIP in human hepatoma cells. Chem Biol Interact. 2017 Jan 5;261:118-126. doi:

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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