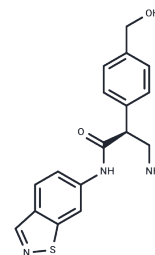


ROCK-IN-7

Chemical Properties

CAS No. :	2376635-95-7
Formula:	C17H17N3O2S
Molecular Weight:	327.4
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	ROCK-IN-7 (compound 9) serves as a ROCK kinase inhibitor used in the investigation of ocular conditions, including glaucoma and retinal diseases [1].
Targets(IC50)	ROCK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0544 mL	15.2718 mL	30.5437 mL
5 mM	0.6109 mL	3.0544 mL	6.1087 mL
10 mM	0.3054 mL	1.5272 mL	3.0544 mL
50 mM	0.0611 mL	0.3054 mL	0.6109 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481