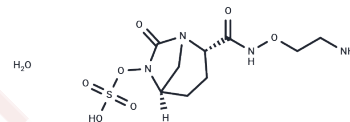


Nacubactam monohydrate

Chemical Properties

CAS No. :	2007923-17-1
Formula:	C ₉ H ₁₈ N ₄ O ₈ S
Molecular Weight:	342.32
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	Nacubactam monohydrate is a beta-lactamase inhibitor used for bacterial infections.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9212 mL	14.6062 mL	29.2124 mL
5 mM	0.5842 mL	2.9212 mL	5.8425 mL
10 mM	0.2921 mL	1.4606 mL	2.9212 mL
50 mM	0.0584 mL	0.2921 mL	0.5842 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