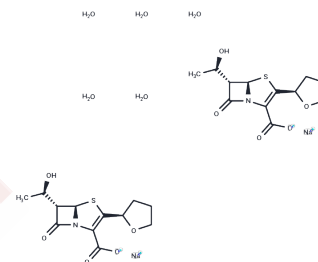


Faropenem sodium hydrate

Chemical Properties

CAS No. :	158365-51-6
Formula:	C ₂₄ H ₃₈ N ₂ Na ₂ O ₁₅ S ₂
Molecular Weight:	704.67
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	Faropenem sodium hemipentahydrate is an orally administered beta-lactam antibiotic within the penem group, exhibiting resistance to certain types of extended-spectrum beta-lactamase (beta-lactamase).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4191 mL	7.0955 mL	14.191 mL
5 mM	0.2838 mL	1.4191 mL	2.8382 mL
10 mM	0.1419 mL	0.7096 mL	1.4191 mL
50 mM	0.0284 mL	0.1419 mL	0.2838 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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