

Norselic acid B

Chemical Properties

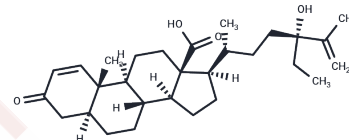
CAS No. : 1190954-39-2

Formula: C₂₉H₄₄O₄

Molecular Weight: 456.657

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	Norselic acid B is a naturally occurring compound that can be isolated from the sponge <i>Crella</i> sp. collected in Antarctica. It demonstrates activity against <i>Leishmania</i> parasites.
Targets(IC50)	Parasite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1898 mL	10.9491 mL	21.8981 mL
5 mM	0.438 mL	2.1898 mL	4.3796 mL
10 mM	0.219 mL	1.0949 mL	2.1898 mL
50 mM	0.0438 mL	0.219 mL	0.438 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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