Data Sheet (Cat.No.T74377)



Ansabananin

Chemical Properties

CAS No.:

Formula: C33H38N2O13.3Na.15H2O

Molecular Weight: 1550.31

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	Ansabananin is a compound that weakly inhibits the ATPase activity of the SARS
	Coronavirus helicase, having an IC 50 value of 51 µM.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.645 mL	3.2252 mL	6.4503 mL
5 mM	0.129 mL	0.645 mL	1.2901 mL
10 mM	0.0645 mL	0.3225 mĹ	0.645 mL
50 mM	0.0129 mL	0.0645 mL	0.129 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.

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