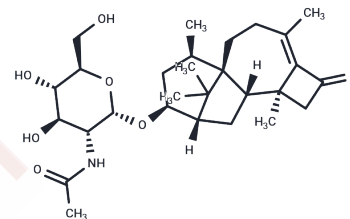


Harzianoside A

Chemical Properties

CAS No. :	3075431-09-0
Formula:	C ₂₈ H ₄₃ N ₀ O ₇
Molecular Weight:	505.643
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	Harzianoside A is a diterpene aminoglycoside compound discovered from <i>Trichoderma</i> sp. SCS10W21. It possesses activity that inhibits NO production and is potentially useful for research in the field of anti-inflammatory agents.
Targets(IC50)	NO Synthase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9777 mL	9.8885 mL	19.7769 mL
5 mM	0.3955 mL	1.9777 mL	3.9554 mL
10 mM	0.1978 mL	0.9888 mL	1.9777 mL
50 mM	0.0396 mL	0.1978 mL	0.3955 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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