

ASI-254

Chemical Properties

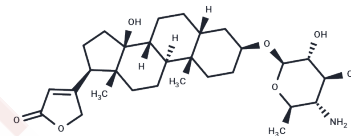
CAS No. : 65955-49-9

Formula: C₂₉H₄₅N₇O

Molecular Weight: 519.67

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	ASI-254 is an aminosugar cardiac glycoside and an inhibitor of Na ⁺ ,K ⁺ -ATPase.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9243 mL	9.6215 mL	19.243 mL
5 mM	0.3849 mL	1.9243 mL	3.8486 mL
10 mM	0.1924 mL	0.9621 mL	1.9243 mL
50 mM	0.0385 mL	0.1924 mL	0.3849 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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