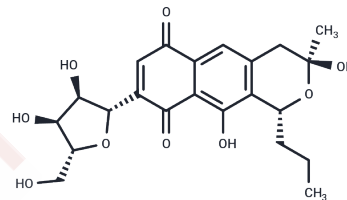


Exfoliamycin

Chemical Properties

CAS No. :	148084-37-1
Formula:	C ₂₂ H ₂₆ O ₉
Molecular Weight:	434.436
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	Exfoliamycin is a naphthoquinone antibiotic found in the Streptomyces strain Exfoliamycin Tu 1424, and it exhibits activity against Gram-positive bacteria.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3018 mL	11.5091 mL	23.0181 mL
5 mM	0.4604 mL	2.3018 mL	4.6036 mL
10 mM	0.2302 mL	1.1509 mL	2.3018 mL
50 mM	0.046 mL	0.2302 mL	0.4604 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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