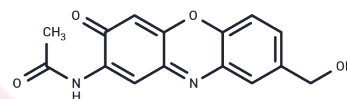


Exfoliazone

Chemical Properties

CAS No. :	132627-73-7
Formula:	C ₁₅ H ₁₂ N ₂ O ₄
Molecular Weight:	284.267
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	Exfoliazone is a phenazinic antibiotic with activity against <i>Trichoderma viride</i> , exhibiting an ED50 for inhibiting mycelial growth of 70 µg/mL.
Targets(IC50)	Antibiotic, Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5178 mL	17.5889 mL	35.1778 mL
5 mM	0.7036 mL	3.5178 mL	7.0356 mL
10 mM	0.3518 mL	1.7589 mL	3.5178 mL
50 mM	0.0704 mL	0.3518 mL	0.7036 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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