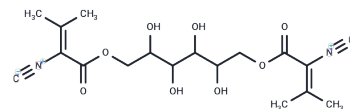


A32390A

Chemical Properties

CAS No. : 61241-59-6
Formula: C₁₈H₂₄N₂O₈
Molecular Weight: 396.396
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	A32390A, an antibiotic inhibitor, shows antimicrobial activity against gram-positive bacteria and fungi.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5227 mL	12.6135 mL	25.227 mL
5 mM	0.5045 mL	2.5227 mL	5.0454 mL
10 mM	0.2523 mL	1.2614 mL	2.5227 mL
50 mM	0.0505 mL	0.2523 mL	0.5045 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.

Reference

Turner JR, Butler TF, Gordee RS, Thakkar AL. A32390A, a new biologically active metabolite. III. In vitro and in vivo antifungal activity. J Antibiot (Tokyo). 1978 Jan;31(1):33-7. PubMed PMID: 342474.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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