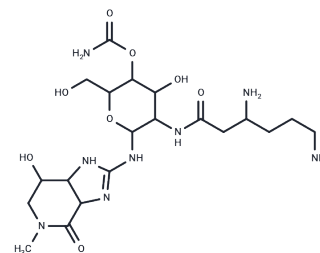


N-Methylstreptothricin F

Chemical Properties

CAS No. : 99237-10-2
Formula: C₂₀H₃₆N₈O₈
Molecular Weight: 516.556
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	N-Methylstreptothricin F is a streptothricin isolated from actinomycete.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9359 mL	9.6794 mL	19.3588 mL
5 mM	0.3872 mL	1.9359 mL	3.8718 mL
10 mM	0.1936 mL	0.9679 mL	1.9359 mL
50 mM	0.0387 mL	0.1936 mL	0.3872 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

Hunt AH, Hamill RL, DeBoer JR, Presti EA. A37812: N-methylstreptothricin F. J Antibiot (Tokyo). 1985 Aug;38(8):987-92. PubMed PMID: 2995294.

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