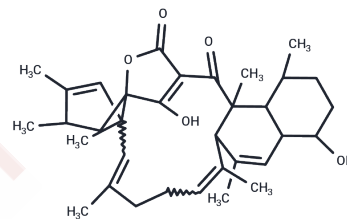


Tetromycin B

Chemical Properties

CAS No. :	180027-84-3
Formula:	C ₃₄ H ₄₆ O ₅
Molecular Weight:	534.737
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	Tetromycin B was isolated from <i>Streptomyces axinellae</i> Pol001T cultivated from the Mediterranean sponge <i>Axinella polypoides</i> .
Targets(IC50)	Others,Parasite

Solubility Information

Solubility	Methanol: Soluble DMSO: Soluble DMF: Soluble Ethanol: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8701 mL	9.3503 mL	18.7007 mL
5 mM	0.374 mL	1.8701 mL	3.7401 mL
10 mM	0.187 mL	0.935 mL	1.8701 mL
50 mM	0.0374 mL	0.187 mL	0.374 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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