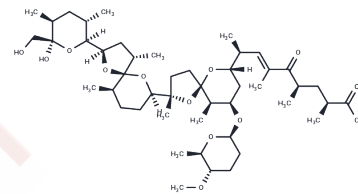


A-130C

Chemical Properties

CAS No. : 73522-76-6
 Formula: C47H78O13
 Molecular Weight: 851.128
 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	A-130C is a polyether antibiotic.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1749 mL	5.8745 mL	11.7491 mL
5 mM	0.235 mL	1.1749 mL	2.3498 mL
10 mM	0.1175 mL	0.5875 mL	1.1749 mL
50 mM	0.0235 mL	0.1175 mL	0.235 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.

Reference

Tsuji N, Terui Y, Nagashima K, Tori K, Johnson LF. New polyether antibiotics, A-130B and A-130C. J Antibiot (Tokyo). 1980 Jan;33(1):94-7. PubMed PMID: 7372559.

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