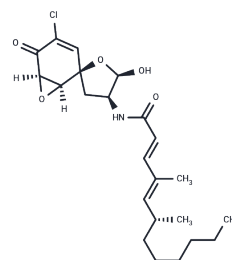


Aranochlor A

Chemical Properties

CAS No. :	208466-05-1
Formula:	C ₂₃ H ₃₂ ClNO ₅
Molecular Weight:	437.957
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	Aranochlor A is an antibiotic found in <i>Pseudoarachniotus roseus</i> (HIL Y-30499) and exhibits both antibacterial and antifungal properties.
Targets(IC50)	Antibacterial, Antibiotic, Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2833 mL	11.4166 mL	22.8331 mL
5 mM	0.4567 mL	2.2833 mL	4.5666 mL
10 mM	0.2283 mL	1.1417 mL	2.2833 mL
50 mM	0.0457 mL	0.2283 mL	0.4567 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481