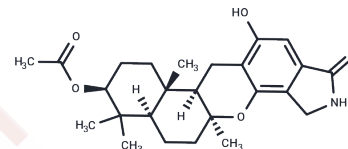


Memnobotrin A

Chemical Properties

CAS No. :	256235-08-2
Formula:	C ₂₅ H ₃₃ N ₅ O
Molecular Weight:	427.53
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	Memnobotrin A is an antibiotic with inhibitory effects on the NCI-460, MCF7, and SF-268 cell lines.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.339 mL	11.6951 mL	23.3902 mL
5 mM	0.4678 mL	2.339 mL	4.678 mL
10 mM	0.2339 mL	1.1695 mL	2.339 mL
50 mM	0.0468 mL	0.2339 mL	0.4678 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481