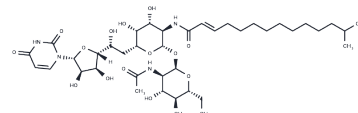


Tunicamycin V

Chemical Properties

CAS No. : 66054-36-2
Formula: C₃₈H₆₂N₄O₁₆
Molecular Weight: 830.926
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description Tunicamycin 15:1 is a mixture of tunicamycin structural isomers that contains a 15-carbon N-acyl chain with variable branching patterns.

Solubility Information

Solubility DMSO: Soluble
(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2035 mL	6.0174 mL	12.0347 mL
5 mM	0.2407 mL	1.2035 mL	2.4069 mL
10 mM	0.1203 mL	0.6017 mL	1.2035 mL
50 mM	0.0241 mL	0.1203 mL	0.2407 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.

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: 36 Washington Street, Wellesley Hills, MA 02481