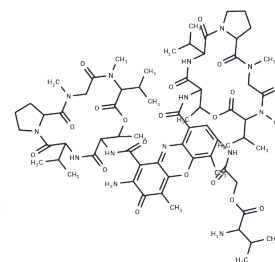


Actinomycin D1

Chemical Properties

CAS No. :	72766-92-8
Formula:	C ₆₉ H ₉₈ N ₁₄ O ₁₉
Molecular Weight:	1427.6
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	Actinomycin D1 is a DNA inhibitor.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7005 mL	3.5024 mL	7.0048 mL
5 mM	0.1401 mL	0.7005 mL	1.401 mL
10 mM	0.070 mL	0.3502 mL	0.7005 mL
50 mM	0.014 mL	0.070 mL	0.1401 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