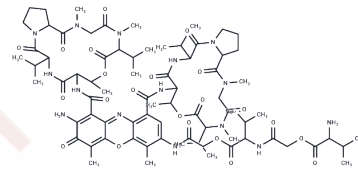


Actinomycin D2

Chemical Properties

CAS No. :	72751-56-5
Formula:	C ₇₆ H ₁₀₉ N ₁₅ O ₂₂
Molecular Weight:	1584.77
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 D2 is a DNA inhibitor.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.631 mL	3.155 mL	6.3101 mL
5 mM	0.1262 mL	0.631 mL	1.262 mL
10 mM	0.0631 mL	0.3155 mL	0.631 mL
50 mM	0.0126 mL	0.0631 mL	0.1262 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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