

Biotin-11-dATP

Chemical Properties

CAS No. :	2567941-51-7
Formula:	C30H45N8O15P3S
Molecular Weight:	882.71
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Biotin-11-dATP is a monomer used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1329 mL	5.6644 mL	11.3287 mL
5 mM	0.2266 mL	1.1329 mL	2.2657 mL
10 mM	0.1133 mL	0.5664 mL	1.1329 mL
50 mM	0.0227 mL	0.1133 mL	0.2266 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