

DMTr-2'-O-Me-rA(Bz)-3'-(L)-PSM-phosphoramidite

Chemical Properties

CAS No. :	2379296-17-8
Formula:	C ₅₁ H ₅₁ N ₆ O ₁₀ P ₅
Molecular Weight:	971.03
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	DMTr-2'-O-Me-rA(Bz)-3'-(L)-PSM-phosphoramidite is a monomer used in nucleotide synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0298 mL	5.1492 mL	10.2983 mL
5 mM	0.206 mL	1.0298 mL	2.0597 mL
10 mM	0.103 mL	0.5149 mL	1.0298 mL
50 mM	0.0206 mL	0.103 mL	0.206 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