

Spacer C12 phosphoramidite

Chemical Properties

CAS No. :	158665-27-1
Formula:	C42H61N2O5P
Molecular Weight:	704.93
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	Spacer C12 phosphoramidite is a monomeric material that can be utilized in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4186 mL	7.0929 mL	14.1858 mL
5 mM	0.2837 mL	1.4186 mL	2.8372 mL
10 mM	0.1419 mL	0.7093 mL	1.4186 mL
50 mM	0.0284 mL	0.1419 mL	0.2837 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