

Data Sheet (Cat.No.T67785)

ABI-1968

Chemical Properties

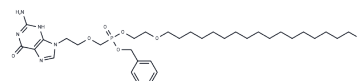
CAS No. : 1626364-18-8

Formula: C₃₅H₅₈N₅O₆P

Molecular Weight: 675.839

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	ABI-1968 has antiviral and antitumor activity and can be used to study immune system diseases.
Targets(IC ₅₀)	Antiviral

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4796 mL	7.3982 mL	14.7964 mL
5 mM	0.2959 mL	1.4796 mL	2.9593 mL
10 mM	0.148 mL	0.7398 mL	1.4796 mL
50 mM	0.0296 mL	0.148 mL	0.2959 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.

Reference

Beadle JR,et al. Synthesis and Antiviral Evaluation of Octadecyloxyethyl Benzyl 9-[(2-Phosphonomethoxy)ethyl] guanine (ODE-Bn-PMEG), a Potent Inhibitor of Transient HPV DNA Amplification. J Med Chem. 2016 Dec 8;59(23):

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: 36 Washington Street, Wellesley Hills, MA 02481