

BGTC

## Chemical Properties

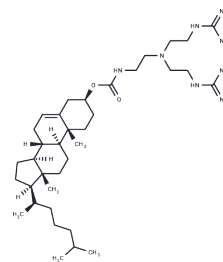
CAS No. : 182056-06-0

Formula: C36H66N8O2

Molecular Weight: 642.96

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	BGTC, a non-amino acid cationic lipid, serves as a vehicle for nucleic acid delivery [1].
Targets(IC50)	Others,Liposome

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5553 mL	7.7765 mL	15.5531 mL
5 mM	0.3111 mL	1.5553 mL	3.1106 mL
10 mM	0.1555 mL	0.7777 mL	1.5553 mL
50 mM	0.0311 mL	0.1555 mL	0.3111 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