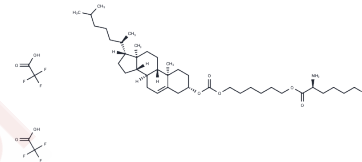


Cho-es-Lys

Chemical Properties

CAS No. : 1356250-80-0
 Formula: C44H72F6N2O9
 Molecular Weight: 887.04
 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	Cho-es-Lys is a cationic lipid synthesized from natural cholesterol and amino acids, known for its high gene transfection efficiency. Cho-es-Lys is applicable in drug delivery research.
Targets(IC50)	Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1273 mL	5.6367 mL	11.2734 mL
5 mM	0.2255 mL	1.1273 mL	2.2547 mL
10 mM	0.1127 mL	0.5637 mL	1.1273 mL
50 mM	0.0225 mL	0.1127 mL	0.2255 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

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481