

C9-200

Chemical Properties

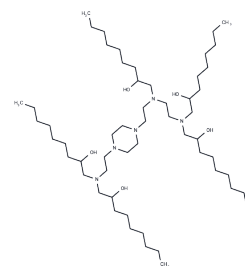
CAS No. :

Formula: C55H115N5O5

Molecular Weight: 926.53

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	C9-200 is an ionizable cationic lipid employed in the formulation of lipid nanoparticles (LNPs).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0793 mL	5.3965 mL	10.793 mL
5 mM	0.2159 mL	1.0793 mL	2.1586 mL
10 mM	0.1079 mL	0.5396 mL	1.0793 mL
50 mM	0.0216 mL	0.1079 mL	0.2159 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