

(R)-Chol-TPP

Chemical Properties

CAS No. :

Formula: C55H78BrO5P

Molecular Weight: 930.08

Storage: Keep away from moisture, Keep away from direct sunlight
 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	(R)-Chol-TPP is a mitochondria-targeting liposomal ligand suitable for pH-redox reactions.
Targets(IC50)	Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0752 mL	5.3759 mL	10.7518 mL
5 mM	0.215 mL	1.0752 mL	2.1504 mL
10 mM	0.1075 mL	0.5376 mL	1.0752 mL
50 mM	0.0215 mL	0.1075 mL	0.215 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