

NM600

Chemical Properties

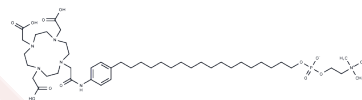
CAS No. : 2097522-37-5

Formula: C₄₅H₈₁N₆O₁₁P

Molecular Weight: 913.13

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	NM600 is an alkyl phosphocholine analog RPT drug. It demonstrates antitumor activity in the second GD2+ neuroblastoma xenograft model using SY5Y cells. NM600 is applicable for neuroblastoma research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0951 mL	5.4757 mL	10.9513 mL
5 mM	0.219 mL	1.0951 mL	2.1903 mL
10 mM	0.1095 mL	0.5476 mL	1.0951 mL
50 mM	0.0219 mL	0.1095 mL	0.219 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