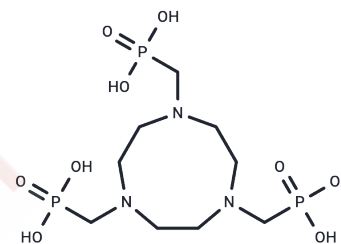


NOTP

Chemical Properties

CAS No. : 83834-39-3
 Formula: C₉H₂₄N₃O₉P₃
 Molecular Weight: 411.22
 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	NOTP is a bifunctional chelator (Bifunctional Chelator; BFC) and a macrocyclic NOTA derivative designed for tumor pretargeting. It is suitable for conjugation with peptides and radionuclides.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4318 mL	12.1589 mL	24.3179 mL
5 mM	0.4864 mL	2.4318 mL	4.8636 mL
10 mM	0.2432 mL	1.2159 mL	2.4318 mL
50 mM	0.0486 mL	0.2432 mL	0.4864 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