

NH2-PEG3

Chemical Properties

CAS No. : 6338-55-2

Formula: C₆H₁₅NO₃

Molecular Weight: 149.19

Storage: 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	NH2-PEG3 (PROTAC Linker 35) is a polyethylene glycol (PEG) linker used in the synthesis of PROTAC (β -NF-JQ1)[1].
Targets(IC50)	Others,PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.7029 mL	33.5143 mL	67.0286 mL
5 mM	1.3406 mL	6.7029 mL	13.4057 mL
10 mM	0.6703 mL	3.3514 mL	6.7029 mL
50 mM	0.1341 mL	0.6703 mL	1.3406 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.

Reference

Ohoka N, et al. Development of Small Molecule Chimeras That Recruit AhR E3 Ligase to Target Proteins. ACS Chem Biol. 2019 Oct 16.

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