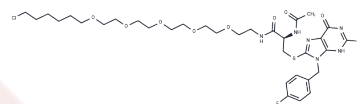


Mitochondria degrader-1

Chemical Properties

CAS No. :	2241669-05-4
Formula:	C33H49ClFN7O8S
Molecular Weight:	758.3
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	Mitochondria Degrader-1 (example 5) is a potent agent for inducing the autophagic degradation of damaged mitochondria. It is applicable in the research of various conditions including neurodegenerative, cancer, inflammatory, age-related, metabolic, mitochondrial, and Down's diseases.
Targets(IC50)	Others,Mitochondrial Metabolism

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3187 mL	6.5937 mL	13.1874 mL
5 mM	0.2637 mL	1.3187 mL	2.6375 mL
10 mM	0.1319 mL	0.6594 mL	1.3187 mL
50 mM	0.0264 mL	0.1319 mL	0.2637 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

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