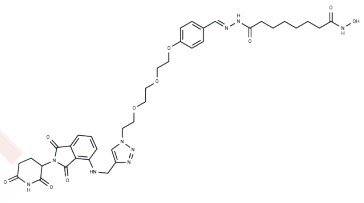
Data Sheet (Cat.No.T69753)

TargetMol

HDAC6 degrader 9c

Chemical Properties



CAS No. : 2235382-05-3

Formula: C37H45N9O10

Molecular Weight: 775.81

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	HDAC6 degrader 9c is a small molecule histone deacetylase 6 (HDAC6) degrader that can be used to study cancer or other diseases.
Targets(IC50)	HDAC,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.289 mL	6.4449 mL	12.8898 mL
5 mM	0.2578 mL	1.289 mL	2.578 mL
10 mM	0.1289 mL	0.6445 mL	1.289 mL
50 mM	0.0258 mL	0.1289 mL	0.2578 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

Yang K,et al. Development of the first small molecule histone deacetylase 6 (HDAC6) degraders. Bioorg Med Chem Lett. 2018 Aug 1;28(14):2493-2497.

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