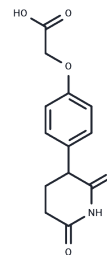


Phenyl-glutarimide 4'-oxyacetic acid

Chemical Properties

CAS No. :	2782024-58-0
Formula:	C13H13NO5
Molecular Weight:	263.2455
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Phenyl-glutarimide 4'-oxyacetic acid, a carboxylic acid-functionalized cerebellar ligand, is utilized in developing PROTAC deactivators due to its superior hydrolytic stability and efficacy. This compound exhibits enhanced binding to PROTAC, [1].
Targets(IC50)	Others,Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7987 mL	18.9934 mL	37.9867 mL
5 mM	0.7597 mL	3.7987 mL	7.5973 mL
10 mM	0.3799 mL	1.8993 mL	3.7987 mL
50 mM	0.076 mL	0.3799 mL	0.7597 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

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