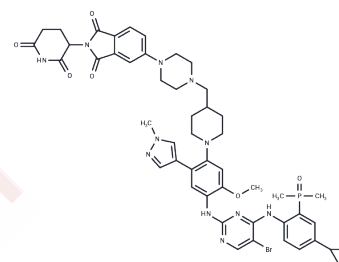


PROTAC EGFR degrader 13

Chemical Properties

CAS No. :	2861227-35-0
Formula:	C49H55BrN11O6P
Molecular Weight:	1004.91
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	PROTACEGFRdegrader 13 (compound 106) is an EGFR PROTAC degrader with a DC50 of less than 0.1 μ M. It demonstrates antiproliferative activity against Ba/F3-TEL-EGFR-T790M-L858R-C797S cells, with an IC50 of 15.6 nM. PROTACEGFRdegrader 13 is applicable in the research of EGFR-related diseases, such as cancer.
Targets(IC50)	EGFR,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9951 mL	4.9756 mL	9.9511 mL
5 mM	0.199 mL	0.9951 mL	1.9902 mL
10 mM	0.0995 mL	0.4976 mL	0.9951 mL
50 mM	0.0199 mL	0.0995 mL	0.199 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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