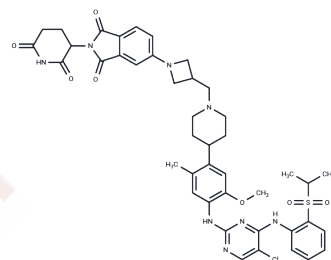


CPD-1224

Chemical Properties

CAS No. : 2891620-68-9
 Formula: C₄₃H₄₇ClN₈O₇S
 Molecular Weight: 855.4
 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	CPD-1224, an orally active derivative that binds cereblon ligands to ALK inhibitors, specifically targets and degrades EML4-ALK oncogenic fusions, including ALK and its mutants L1196M/G1202R.
Targets(IC50)	Others,ALK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.169 mL	5.8452 mL	11.6904 mL
5 mM	0.2338 mL	1.169 mL	2.3381 mL
10 mM	0.1169 mL	0.5845 mL	1.169 mL
50 mM	0.0234 mL	0.1169 mL	0.2338 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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