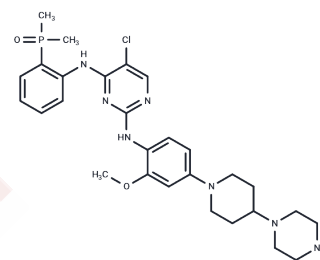


Brigatinib C

Chemical Properties

CAS No. :	1197958-75-0
Formula:	C ₂₈ H ₃₇ ClN ₇ O ₂ P
Molecular Weight:	570.07
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	Brigatinib C acts as the linker component for the assembly of PROTAC within the HJM-561 series.
Targets(IC50)	PROTAC Linker
In vitro	PROTAC consists of two distinct ligands connected by a linker: one ligand binds to an E3 ubiquitin ligase, and the other targets a specific protein. By leveraging the cellular ubiquitin-proteasome system, PROTAC selectively degrades the target protein.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7542 mL	8.7709 mL	17.5417 mL
5 mM	0.3508 mL	1.7542 mL	3.5083 mL
10 mM	0.1754 mL	0.8771 mL	1.7542 mL
50 mM	0.0351 mL	0.1754 mL	0.3508 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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