

E3 Ligase Ligand-linker Conjugate 147

Chemical Properties

CAS No. :

Formula: C33H44FN5O5S

Molecular Weight: 641.8

Keep away from direct sunlight

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	E3 Ligase Ligand-linker Conjugate 147 is a conjugate of an E3 ligase ligand and a PROTAC linker, utilized in the synthesis of BRD9 Degradator-1 (Compound 13-7). Comprising the E3 ligase ligand BRD9 ligand-7 and the PROTAC linker 2-((1R,5S,6s)-3-Azabicyclo[3.1.0]hexan-6-yl)ethan-1-ol, this conjugate plays a critical role in biochemical applications.
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5581 mL	7.7906 mL	15.5812 mL
5 mM	0.3116 mL	1.5581 mL	3.1162 mL
10 mM	0.1558 mL	0.7791 mL	1.5581 mL
50 mM	0.0312 mL	0.1558 mL	0.3116 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.

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