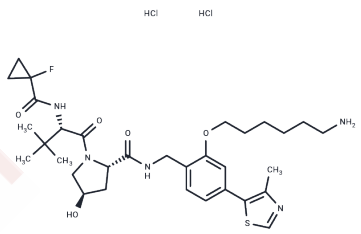
Data Sheet (Cat.No.T36274)

TargetMol

VH 101 phenol-alkylC6-amine

Chemical Properties



CAS No. : 2564467-16-7

Formula: C32H48Cl2FN5O5S

Molecular Weight: 704.72

Storage: Keep away from direct sunlight
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	Functionalized von-Hippel-Lindau protein ligand (VHL) for PROTAC research and development; incorporates an E3 ligase ligand plus an alkylC6 linker with terminal amine ready for conjugation to a target protein ligand. Part of a range of functionalized tool molecules for PROTAC R&D. PROTAC is a registered trademark of Arvinas Operations, Inc., and is used under license.
Targets(IC50)	Others,E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.419 mL	7.095 mL	14.190 mL
5 mM	0.2838 mL	1.419 mL	2.838 mL
10 mM	0.1419 mL	0.7095 mL	1.419 mL
50 mM	0.0284 mL	0.1419 mL	0.2838 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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