

ZXH-4-137

## Chemical Properties

CAS No. : 2711006-74-3

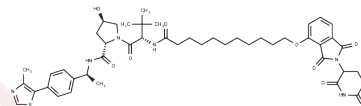
Formula: C47H60N6O9S

Molecular Weight: 885.09

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	ZXH-4-137 is a potent and selective CRBN degrader (PROTAC). It effectively targets and degrades CRBN proteins, demonstrating high specificity and efficacy in its function.
Targets(IC50)	Others,PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1298 mL	5.6491 mL	11.2983 mL
5 mM	0.226 mL	1.1298 mL	2.2597 mL
10 mM	0.113 mL	0.5649 mL	1.1298 mL
50 mM	0.0226 mL	0.113 mL	0.226 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.

## Reference

Powell CE, et al. Selective degradation-inducing probes for studying cereblon (CRBN) biology. RSC Med Chem. 2021 Jul 6;12(8):1381-1390.

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