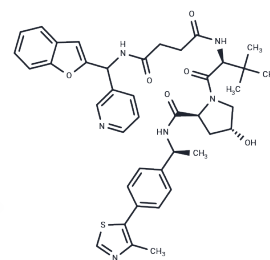


(S,R,S)-AHPC-C2-amide-benzofuranylmethyl-pyridine

Chemical Properties

CAS No. :	2347517-69-3
Formula:	C41H46N6O6S
Molecular Weight:	750.91
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	(S,R,S)-AHPC-C2-amide-benzofuranylmethyl-pyridine is a dual-target PROTAC capable of directing ubiquitination and degradation of Smad3 while also elevating HIF- α protein levels, exhibiting multipath anti-fibrotic and renal protective functions, making it valuable for renal anemia research [1].
Targets(IC50)	HIF/HIF Prolyl-Hydroxylase,PROTACs,TGF-beta/Smad

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3317 mL	6.6586 mL	13.3172 mL
5 mM	0.2663 mL	1.3317 mL	2.6634 mL
10 mM	0.1332 mL	0.6659 mL	1.3317 mL
50 mM	0.0266 mL	0.1332 mL	0.2663 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481