

## PROTAC BTK Degradar-1

## Chemical Properties

CAS No. : 2801715-13-7

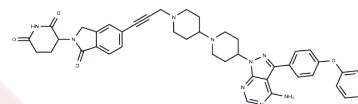
Formula: C43H43N9O4

Molecular Weight: 749.86

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	PROTAC BTK Degradar-1, a powerful, selective, and orally bioavailable degrader of PROTAC BTK, demonstrates effective reduction in BTK protein levels and tumor suppression. It exhibits IC50 values of 34.51 nM for BTK WT and 64.56 nM for BTK-481S, highlighting its potency and efficacy in targeting and diminishing BTK protein abundance [1].
Targets(IC50)	Others,BTK,PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3336 mL	6.6679 mL	13.3358 mL
5 mM	0.2667 mL	1.3336 mL	2.6672 mL
10 mM	0.1334 mL	0.6668 mL	1.3336 mL
50 mM	0.0267 mL	0.1334 mL	0.2667 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

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