

## PROTAC BTK Degradar-6

## Chemical Properties

CAS No. : 2767204-39-5

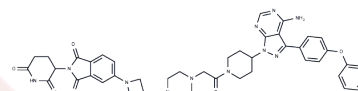
Formula: C45H47N11O6

Molecular Weight: 837.92

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-6 (Compound 15), with a DC50 of 3.18 nM, exhibits anti-inflammatory properties by inhibiting NF-κB activation and suppressing the expression of pro-inflammatory cytokines such as IL-1β and IL-6 [1].
Targets(IC50)	BTK,PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1934 mL	5.9672 mL	11.9343 mL
5 mM	0.2387 mL	1.1934 mL	2.3869 mL
10 mM	0.1193 mL	0.5967 mL	1.1934 mL
50 mM	0.0239 mL	0.1193 mL	0.2387 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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