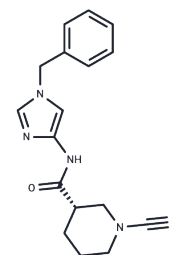


DUB-IN-7

## Chemical Properties

CAS No. : 2894064-79-8  
 Formula: C17H19N5O  
 Molecular Weight: 309.37  
 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	DUB-IN-7 (compound 43), a deubiquitinating enzyme (DUB) inhibitor, has utility in researching diseases driven by aberrant JAK2 activity, including leukemia [1].
Targets(IC50)	Others,DUB

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2324 mL	16.1619 mL	32.3238 mL
5 mM	0.6465 mL	3.2324 mL	6.4648 mL
10 mM	0.3232 mL	1.6162 mL	3.2324 mL
50 mM	0.0646 mL	0.3232 mL	0.6465 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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