

Me-SJ46411

Chemical Properties

CAS No. :

Formula: C18H16N2O3S

Molecular Weight: 340.4

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	Me-SJ46411 is an E3 ubiquitin ligase ligand used in the synthesis of PROTAC molecules. For instance, when combined with the PROTAC linker Boc-Piperazine-OH and the target protein ligand (+)-JQ-1, Me-SJ46411 can be employed to create the selective BRD3 PROTAC degrader SJ46420.
Targets(IC50)	Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9377 mL	14.6886 mL	29.3772 mL
5 mM	0.5875 mL	2.9377 mL	5.8754 mL
10 mM	0.2938 mL	1.4689 mL	2.9377 mL
50 mM	0.0588 mL	0.2938 mL	0.5875 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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