

MF-095

## Chemical Properties

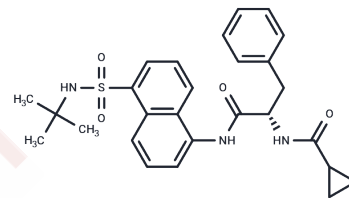
CAS No. : 2241021-89-4

Formula: C<sub>27</sub>H<sub>31</sub>N<sub>3</sub>O<sub>4</sub>S

Molecular Weight: 493.62

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	MF-095 is a control probe for MF-094, which is a potent inhibitor of ubiquitin specific protease 30.
Targets(IC50)	Mitophagy,Others,DUB

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0258 mL	10.1292 mL	20.2585 mL
5 mM	0.4052 mL	2.0258 mL	4.0517 mL
10 mM	0.2026 mL	1.0129 mL	2.0258 mL
50 mM	0.0405 mL	0.2026 mL	0.4052 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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