

## Bestatin-amido-Me

## Chemical Properties

CAS No. : 339186-54-8

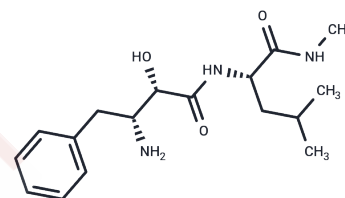
Formula: C17H27N3O3

Molecular Weight: 321.41

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	Bestatin-amido-Me, a derivative of Bestatin, acts as an IAP ligand and interacts with ABL inhibitor through a linker to produce SNIPER[1].
Targets(IC50)	Others,Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1113 mL	15.5565 mL	31.1129 mL
5 mM	0.6223 mL	3.1113 mL	6.2226 mL
10 mM	0.3111 mL	1.5556 mL	3.1113 mL
50 mM	0.0622 mL	0.3111 mL	0.6223 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.

## Reference

Shibata N, et al. Development of protein degradation inducers of oncogenic BCR-ABL protein by conjugation of ABL kinase inhibitors and IAP ligands. Cancer Sci. 2017 Aug;108(8):1657-1666.

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