

## MV-1-NH-Me

## Chemical Properties

CAS No. : 2095244-62-3

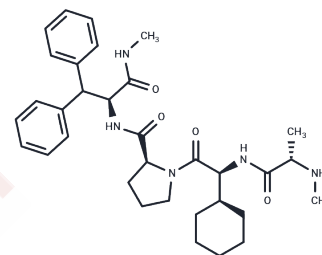
Formula: C33H45N5O4

Molecular Weight: 575.74

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	MV-1-NH-Me, an MV-1-derived IAP ligand, connects to an ABL inhibitor through a linker, resulting in the formation of SNIPER[1].
Targets(IC50)	Others,Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7369 mL	8.6845 mL	17.369 mL
5 mM	0.3474 mL	1.7369 mL	3.4738 mL
10 mM	0.1737 mL	0.8684 mL	1.7369 mL
50 mM	0.0347 mL	0.1737 mL	0.3474 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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Tel:781-999-4286

E\_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481