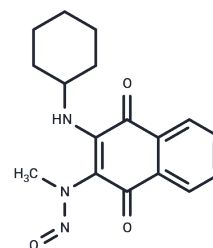


MMV-667492

Chemical Properties

CAS No. : 380877-02-1
 Formula: C₁₇H₁₉N₃O₃
 Molecular Weight: 313.35
 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	MMV-667492 is an effective inhibitor of Ezrin.
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1913 mL	15.9566 mL	31.9132 mL
5 mM	0.6383 mL	3.1913 mL	6.3826 mL
10 mM	0.3191 mL	1.5957 mL	3.1913 mL
50 mM	0.0638 mL	0.3191 mL	0.6383 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

Çelik H, Hong SH, Colón-López DD, Han J, Kont YS, Minas TZ, Swift M, Paige M, Glasgow E, Toretsky JA, Bosch J, Üren A. Identification of Novel Ezrin Inhibitors Targeting Metastatic Osteosarcoma by Screening Open Access Malaria Box. *Mol Cancer Ther.* 2015 Nov;14(11):2497-507. doi: 10.1158/1535-7163.MCT-15-0511. Epub 2015 Sep 10. PubMed PMID: 26358752; PubMed Central PMCID: PMC4636458.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481