

m-Se3

Chemical Properties

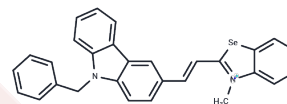
CAS No. : 2829939-44-6

Formula: C₂₉H₂₃IN₂Se

Molecular Weight: 605.37

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	m-Se3 is a potent, selective inhibitor of c-MYC transcription with demonstrated capability to inhibit tumor growth and exhibit anti-cancer activity [1].
Targets(IC50)	c-Myc

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6519 mL	8.2594 mL	16.5188 mL
5 mM	0.3304 mL	1.6519 mL	3.3038 mL
10 mM	0.1652 mL	0.8259 mL	1.6519 mL
50 mM	0.033 mL	0.1652 mL	0.3304 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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