

## Diethylnorspermine HBr

## Chemical Properties

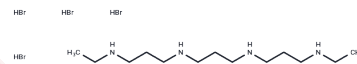
CAS No. : 1384898-58-1

Formula: C13H36Br4N4

Molecular Weight: 568.075

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	Diethylnorspermine, also known as DENSPM, BE-333, DE-333 and N(1),N(11)-Diethylnorspermine, is a highly potent known inducer of the polyamine catabolic enzyme, spermidine/spermine N1-acetyltransferase (SSAT). A designed polyamines (PAs) analog which induces cell cycle arrest, inhibits proliferation and induces apoptosis in melanoma, breast, prostate, lung and colon cancer cells..
Targets(IC50)	Others,Caspase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7603 mL	8.8016 mL	17.6032 mL
5 mM	0.3521 mL	1.7603 mL	3.5206 mL
10 mM	0.176 mL	0.8802 mL	1.7603 mL
50 mM	0.0352 mL	0.176 mL	0.3521 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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