

Spermidine-alkyne

Chemical Properties

CAS No. : 1627941-31-4

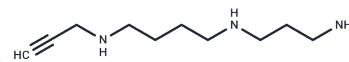
Formula: C10H21N3

Molecular Weight: 183.294

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	Spermidine-alkyne is a polyamine probe used to assess the interaction between spermidine and cellular proteins.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.4558 mL	27.2792 mL	54.5584 mL
5 mM	1.0912 mL	5.4558 mL	10.9117 mL
10 mM	0.5456 mL	2.7279 mL	5.4558 mL
50 mM	0.1091 mL	0.5456 mL	1.0912 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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