

Pemrametostat succinate

Chemical Properties

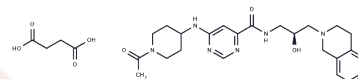
CAS No. : 1848944-46-6

Formula: C₂₈H₃₈N₆O₇

Molecular Weight: 570.65

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	Pemrametostat succinate is an orally active, potent and selective inhibitor of protein arginine methyltransferase 5 (PRMT5) that potently inhibits tumor growth in vitro and in vivo in animal models.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7524 mL	8.7619 mL	17.5239 mL
5 mM	0.3505 mL	1.7524 mL	3.5048 mL
10 mM	0.1752 mL	0.8762 mL	1.7524 mL
50 mM	0.035 mL	0.1752 mL	0.3505 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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