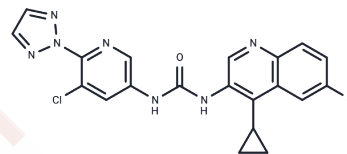


MALT1-IN-8

Chemical Properties

CAS No. :	2244109-29-1
Formula:	C ₂₀ H ₁₅ Cl ₂ N ₇ O
Molecular Weight:	440.29
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	MALT1-IN-8 is a potent inhibitor of MALT1 protease (IC ₅₀ : 2 nM) that inhibits the growth of OCI-LY3 lymphoma cells (IC ₅₀ : 1.16 μM) and exhibits anticancer activity.
Targets(IC ₅₀)	MALT,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2712 mL	11.3562 mL	22.7123 mL
5 mM	0.4542 mL	2.2712 mL	4.5425 mL
10 mM	0.2271 mL	1.1356 mL	2.2712 mL
50 mM	0.0454 mL	0.2271 mL	0.4542 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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