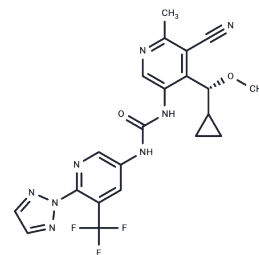


(R)-MALT1-IN-3

Chemical Properties

CAS No. :	2504229-61-0
Formula:	C ₂₁ H ₁₉ F ₃ N ₈ O ₂
Molecular Weight:	472.42
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	(R)-MALT1-IN-3 (compound 121) is a potent MALT1 protease inhibitor with an IC ₅₀ of 20 nM, and demonstrates IC ₅₀ values of 60 nM and 40 nM for human IL6 and IL10, respectively, in OCI-LY3 cells.
Targets(IC ₅₀)	MALT,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1168 mL	10.5838 mL	21.1676 mL
5 mM	0.4234 mL	2.1168 mL	4.2335 mL
10 mM	0.2117 mL	1.0584 mL	2.1168 mL
50 mM	0.0423 mL	0.2117 mL	0.4234 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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