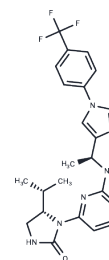


IDH1 Inhibitor 7

Chemical Properties

CAS No. :	2135309-56-5
Formula:	C ₂₂ H ₂₄ F ₃ N ₇ O
Molecular Weight:	459.47
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	IDH1 Inhibitor 7 is an IDH1 inhibitor with an IC ₅₀ of less than 100 nM .
Targets(IC ₅₀)	Others, Isocitrate Dehydrogenase (IDH)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1764 mL	10.8821 mL	21.7642 mL
5 mM	0.4353 mL	2.1764 mL	4.3528 mL
10 mM	0.2176 mL	1.0882 mL	2.1764 mL
50 mM	0.0435 mL	0.2176 mL	0.4353 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481