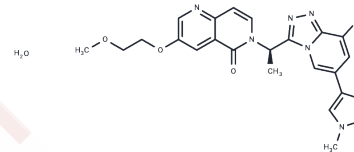


AMG-337 monohydrate

Chemical Properties

CAS No. :	1643590-78-6
Formula:	C ₂₃ H ₂₄ FN ₇ O ₄
Molecular Weight:	481.49
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	AMG-337 monohydrate is a highly selective small molecule MET inhibitor. Aberrant hepatocyte growth factor (HGF)/MET signaling has been implicated in hepatocarcinogenesis, suggesting that MET may serve as an attractive therapeutic target in hepatocellular carcinoma.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0769 mL	10.3844 mL	20.7689 mL
5 mM	0.4154 mL	2.0769 mL	4.1538 mL
10 mM	0.2077 mL	1.0384 mL	2.0769 mL
50 mM	0.0415 mL	0.2077 mL	0.4154 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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