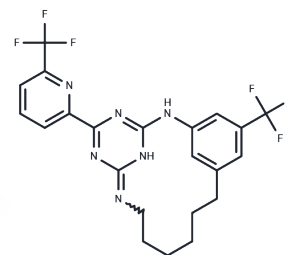


IDH2R140Q-IN-1

Chemical Properties

CAS No. : 2469044-23-1
 Formula: C₂₂H₂₀F₆N₆
 Molecular Weight: 482.42
 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	IDH2R140Q-IN-1 is a potent inhibitor of IDH2R140Q (IC ₅₀ : 6.1 nM) and can be used in studies of acute myeloid leukemia.
Targets(IC ₅₀)	Others, Isocitrate Dehydrogenase (IDH)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0729 mL	10.3644 mL	20.7288 mL
5 mM	0.4146 mL	2.0729 mL	4.1458 mL
10 mM	0.2073 mL	1.0364 mL	2.0729 mL
50 mM	0.0415 mL	0.2073 mL	0.4146 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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