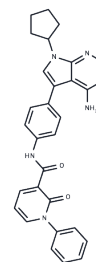


Axl-IN-7

Chemical Properties

CAS No. : 1770821-83-4
 Formula: C₂₉H₂₆N₆O₂
 Molecular Weight: 490.56
 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	Axl-IN-7 is a potent inhibitor of AXL. Axl-IN-7 can be used to study Axl-related diseases such as cancer (e.g., acute myeloid leukemia, breast cancer, melanoma, pancreatic cancer, and glial tumors), immune system disorders, kidney disease, and cardiovascular disease.
Targets(IC50)	Others, TAM Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0385 mL	10.1924 mL	20.3849 mL
5 mM	0.4077 mL	2.0385 mL	4.077 mL
10 mM	0.2038 mL	1.0192 mL	2.0385 mL
50 mM	0.0408 mL	0.2038 mL	0.4077 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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