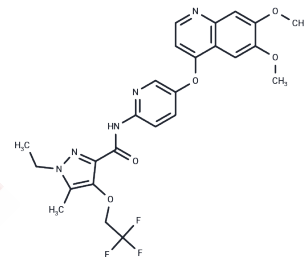


Axl/Mer/CSF1R-IN-1

Chemical Properties

CAS No. : 2394874-60-1
 Formula: C₂₅H₂₄F₃N₅O₅
 Molecular Weight: 531.48
 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/Mer-IN-1 is a compound that functions as an inhibitor for Axl/Mer receptor tyrosine kinase (Axl/Mer RTK) and CSF1R, exhibiting dissociation constants (K _d s) of less than 0.1 μM.
Targets(IC ₅₀)	c-Fms,Others,TAM Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8815 mL	9.4077 mL	18.8154 mL
5 mM	0.3763 mL	1.8815 mL	3.7631 mL
10 mM	0.1882 mL	0.9408 mL	1.8815 mL
50 mM	0.0376 mL	0.1882 mL	0.3763 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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