

TRK-IN-13

Chemical Properties

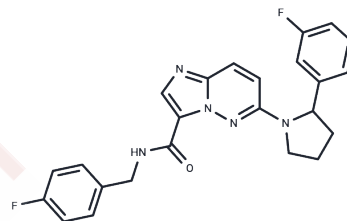
CAS No. : 1365221-52-8

Formula: C₂₄H₂₁F₂N₅O

Molecular Weight: 433.45

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	TRK-IN-13, a potent inhibitor of TRK, has shown potential for studying TRK-related diseases.
Targets(IC50)	Others, Trk receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3071 mL	11.5354 mL	23.0707 mL
5 mM	0.4614 mL	2.3071 mL	4.6141 mL
10 mM	0.2307 mL	1.1535 mL	2.3071 mL
50 mM	0.0461 mL	0.2307 mL	0.4614 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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