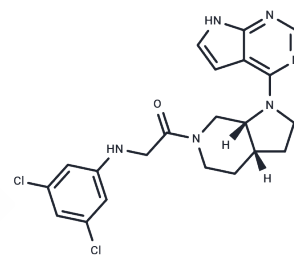


BTK-IN-19

Chemical Properties

CAS No. : 1374240-01-3
 Formula: C₂₁H₂₂Cl₂N₆O
 Molecular Weight: 445.35
 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	BTK-IN-19 is a reversible BTK inhibitor with an IC ₅₀ of <0.001 μM .
Targets(IC ₅₀)	Others,BTK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2454 mL	11.2271 mL	22.4542 mL
5 mM	0.4491 mL	2.2454 mL	4.4908 mL
10 mM	0.2245 mL	1.1227 mL	2.2454 mL
50 mM	0.0449 mL	0.2245 mL	0.4491 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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