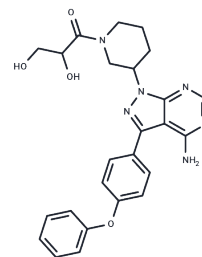


BTK-IN-3

Chemical Properties

CAS No. : 1226872-27-0
 Formula: C₂₅H₂₆N₆O₄
 Molecular Weight: 474.51
 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-3 (example 1), a BTK inhibitor, can be used to study cancer [1].
Targets(IC50)	BTK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1074 mL	10.5372 mL	21.0744 mL
5 mM	0.4215 mL	2.1074 mL	4.2149 mL
10 mM	0.2107 mL	1.0537 mL	2.1074 mL
50 mM	0.0421 mL	0.2107 mL	0.4215 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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