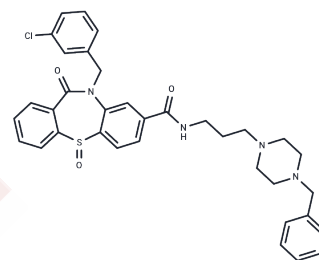


BTK-IN-32

Chemical Properties

CAS No. : 1015441-29-8
 Formula: C₃₅H₃₅ClN₄O₃S
 Molecular Weight: 627.2
 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-32 (compound C2) acts as a potent BTK inhibitor. Unlike isolated kinase domains, this compound activates full-length BTK as well as its smaller multidomain fragments [1].
Targets(IC50)	BTK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5944 mL	7.9719 mL	15.9439 mL
5 mM	0.3189 mL	1.5944 mL	3.1888 mL
10 mM	0.1594 mL	0.7972 mL	1.5944 mL
50 mM	0.0319 mL	0.1594 mL	0.3189 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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