

PonatiLink-1-24

Chemical Properties

CAS No. : 2941512-45-2

Formula: C101H144ClF5N12O29

Molecular Weight: 2120.73

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	Ponatinib, also known as PonatiLink-1-24, is a selective inhibitor of the Abelson murine leukemia (ABL) enzyme [1].
Targets(IC50)	Others,Bcr-Abl

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4715 mL	2.3577 mL	4.7154 mL
5 mM	0.0943 mL	0.4715 mL	0.9431 mL
10 mM	0.0472 mL	0.2358 mL	0.4715 mL
50 mM	0.0094 mL	0.0472 mL	0.0943 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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