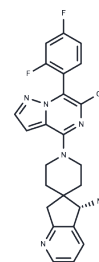


SHP2-IN-20

Chemical Properties

CAS No. : 2941498-94-6
 Formula: C₂₅H₂₄F₂N₆
 Molecular Weight: 446.5
 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	SHP2-IN-20 (compound 193), a potent SHP2 inhibitor, exhibits an IC ₅₀ of 3 nM, making it suitable for glioblastoma research [1].
Targets(IC50)	Others,Phosphatase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2396 mL	11.1982 mL	22.3964 mL
5 mM	0.4479 mL	2.2396 mL	4.4793 mL
10 mM	0.224 mL	1.1198 mL	2.2396 mL
50 mM	0.0448 mL	0.224 mL	0.4479 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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