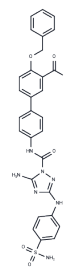


JAK2 JH2 binder-1

Chemical Properties

CAS No. :	2923309-41-3
Formula:	C ₂₉ H ₂₅ N ₇ O ₆ S
Molecular Weight:	599.62
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	JAK2 JH2 binder-1 is a potent and selective JAK2 JH2 binder (K _i : 37.1 nM). JAK2 JH2 binder-1 has the potential to be used in the study of various myeloproliferative neoplasms.
Targets(IC ₅₀)	Others,JAK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6677 mL	8.3386 mL	16.6772 mL
5 mM	0.3335 mL	1.6677 mL	3.3354 mL
10 mM	0.1668 mL	0.8339 mL	1.6677 mL
50 mM	0.0334 mL	0.1668 mL	0.3335 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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