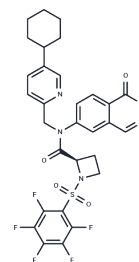


STAT3-IN-7

Chemical Properties

CAS No. :	2237955-91-6
Formula:	C30H26F5N5O4S
Molecular Weight:	647.62
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	STAT3-IN-7, an orally active aryl sulfonamido azetidone compound, serves as a STAT3 inhibitor with anticancer activities.
Targets(IC50)	Others,STAT

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5441 mL	7.7206 mL	15.4412 mL
5 mM	0.3088 mL	1.5441 mL	3.0882 mL
10 mM	0.1544 mL	0.7721 mL	1.5441 mL
50 mM	0.0309 mL	0.1544 mL	0.3088 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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