

ACSS2-IN-1

Chemical Properties

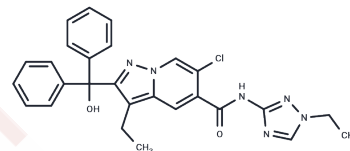
CAS No. : 2711039-08-4

Formula: C₂₇H₂₅ClN₆O₂

Molecular Weight: 500.98

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	ACSS2-IN-1 is a potent ACSS2 inhibitor with IC ₅₀ values ranging from 0.01 nM to <1 nM, suitable for cancer research.
Targets(IC ₅₀)	Others,RSV

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9961 mL	9.9804 mL	19.9609 mL
5 mM	0.3992 mL	1.9961 mL	3.9922 mL
10 mM	0.1996 mL	0.998 mL	1.9961 mL
50 mM	0.0399 mL	0.1996 mL	0.3992 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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