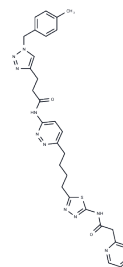


## GLS1 Inhibitor-3

## Chemical Properties

CAS No. :	2435781-94-3
Formula:	C30H32N10O2S
Molecular Weight:	596.71
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	GLS1 Inhibitor-3 (compound C147) is a potent GLS1 inhibitor (IC50: 27.98 nM) with anti-proliferative effects.
Targets(IC50)	Others,Glutaminase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6759 mL	8.3793 mL	16.7586 mL
5 mM	0.3352 mL	1.6759 mL	3.3517 mL
10 mM	0.1676 mL	0.8379 mL	1.6759 mL
50 mM	0.0335 mL	0.1676 mL	0.3352 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481