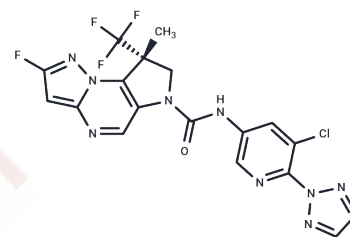


SGR-1505

Chemical Properties

CAS No. : 2661481-41-8
 Formula: C₁₈H₁₂ClF₄N₉O
 Molecular Weight: 481.79
 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	SGR-1505, an orally active MALT1 allosteric inhibitor, reduces MALT1 enzymatic activity and demonstrates anti-proliferative effects in both BTK inhibitor (BTKi)-sensitive and BTKi-resistant activated B cell-like diffuse large B cell lymphoma (ABC-DLBCL) cell lines. SGR-1505 is applicable for B-cell lymphoma research [1].
Targets(IC50)	MALT

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0756 mL	10.378 mL	20.7559 mL
5 mM	0.4151 mL	2.0756 mL	4.1512 mL
10 mM	0.2076 mL	1.0378 mL	2.0756 mL
50 mM	0.0415 mL	0.2076 mL	0.4151 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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