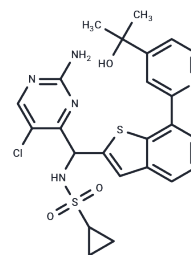


AMG-7549

## Chemical Properties

CAS No. : 1492027-88-9  
 Formula: C<sub>24</sub>H<sub>24</sub>ClN<sub>5</sub>O<sub>3</sub>S<sub>2</sub>  
 Molecular Weight: 530.06  
 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	AMG-7549 is a disrupter of Glucokinase–Glucokinase Regulatory Protein (GK–GKRP) binding.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8866 mL	9.4329 mL	18.8658 mL
5 mM	0.3773 mL	1.8866 mL	3.7732 mL
10 mM	0.1887 mL	0.9433 mL	1.8866 mL
50 mM	0.0377 mL	0.1887 mL	0.3773 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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