

GNS-1481

## Chemical Properties

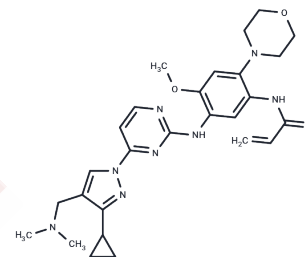
CAS No. : 1903008-81-0

Formula: C<sub>27</sub>H<sub>34</sub>N<sub>8</sub>O<sub>3</sub>

Molecular Weight: 518.61

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	GNS-1481 is a novel EGFR kinase inhibitor specifically targeting the T790M mutant variant of EGFR.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9282 mL	9.6412 mL	19.2823 mL
5 mM	0.3856 mL	1.9282 mL	3.8565 mL
10 mM	0.1928 mL	0.9641 mL	1.9282 mL
50 mM	0.0386 mL	0.1928 mL	0.3856 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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