

WYE-23

Chemical Properties

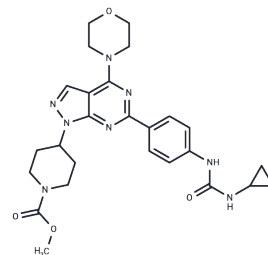
CAS No. : 1062169-46-3

Formula: C₂₆H₃₂N₈O₄

Molecular Weight: 520.58

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 | WYE-23 is an inhibitor of mammalian target of rapamycin (mTOR). |
| Targets(IC50) | Others,mTOR |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.9209 mL | 9.6047 mL | 19.2093 mL |
| 5 mM | 0.3842 mL | 1.9209 mL | 3.8419 mL |
| 10 mM | 0.1921 mL | 0.9605 mL | 1.9209 mL |
| 50 mM | 0.0384 mL | 0.1921 mL | 0.3842 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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