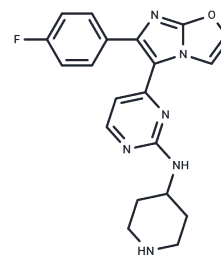


p38 MAP Kinase-IN-1

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 815595-27-8 |
| Formula: | C ₂₀ H ₁₉ FN ₆ O |
| Molecular Weight: | 378.403 |
| 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 | p38 MAP Kinase-IN-1 (Compound 4) is an inhibitor of p38, suitable for studies related to inflammation and autoimmune responses. |
| Targets(IC50) | p38 MAPK |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.6427 mL | 13.2135 mL | 26.4271 mL |
| 5 mM | 0.5285 mL | 2.6427 mL | 5.2854 mL |
| 10 mM | 0.2643 mL | 1.3214 mL | 2.6427 mL |
| 50 mM | 0.0529 mL | 0.2643 mL | 0.5285 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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