

A-688057

Chemical Properties

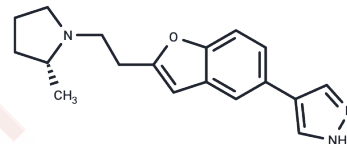
CAS No. : 460748-95-2

Formula: C₁₈H₂₁N₃O

Molecular Weight: 295.38

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 | A-688057 is an H3 antagonist/inverse agonist that may play a role in cognition. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.3855 mL | 16.9273 mL | 33.8547 mL |
| 5 mM | 0.6771 mL | 3.3855 mL | 6.7709 mL |
| 10 mM | 0.3385 mL | 1.6927 mL | 3.3855 mL |
| 50 mM | 0.0677 mL | 0.3385 mL | 0.6771 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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