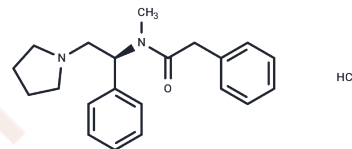


N-MPPP Hydrochloride

Chemical Properties

CAS No. : 207452-97-9
 Formula: C₂₁H₂₇ClN₂O
 Molecular Weight: 358.91
 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 | High affinity κ agonist |
| Targets(IC50) | Others |

Solubility Information

| | |
|------------|--|
| Solubility | DMSO: <8.97 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|--|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.7862 mL | 13.9311 mL | 27.8621 mL |
| 5 mM | 0.5572 mL | 2.7862 mL | 5.5724 mL |
| 10 mM | 0.2786 mL | 1.3931 mL | 2.7862 mL |
| 50 mM | 0.0557 mL | 0.2786 mL | 0.5572 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481