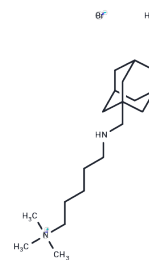


IEM 1460

Chemical Properties

CAS No. : 121034-89-7
 Formula: C₁₉H₃₈Br₂N₂
 Molecular Weight: 454.33
 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 | AMPA receptors blocker |
| Targets(IC50) | Others, iGluR |

Solubility Information

| | |
|------------|---|
| Solubility | DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.201 mL | 11.0052 mL | 22.0104 mL |
| 5 mM | 0.4402 mL | 2.201 mL | 4.4021 mL |
| 10 mM | 0.2201 mL | 1.1005 mL | 2.201 mL |
| 50 mM | 0.044 mL | 0.2201 mL | 0.4402 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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