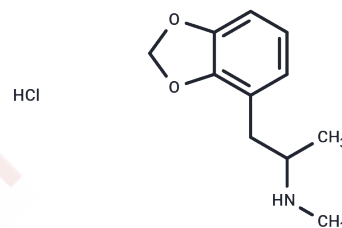


2,3-MDMA hydrochloride

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 168968-01-2 |
| Formula: | C ₁₁ H ₁₆ ClNO ₂ |
| Molecular Weight: | 229.703 |
| 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 | 2,3-MDMA hydrochloride is an inhibitor of the noradrenalin transporter and serotonin transporter, with IC ₅₀ values of 6.2 μM and 82 μM, respectively. |
| Targets(IC ₅₀) | Adrenergic Receptor |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|-----------|
| 1 mM | 4.3535 mL | 21.7675 mL | 43.535 mL |
| 5 mM | 0.8707 mL | 4.3535 mL | 8.707 mL |
| 10 mM | 0.4354 mL | 2.1768 mL | 4.3535 mL |
| 50 mM | 0.0871 mL | 0.4354 mL | 0.8707 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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