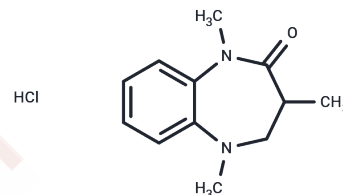


1,3,5-trimethyl-2,3,4,5-tetrahydro-1H-1,5-benzodiazepin-2-one hydrochloride

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 212715-37-2 |
| Formula: | C ₁₂ H ₁₇ ClN ₂ O |
| Molecular Weight: | 240.73 |
| 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 | 1,3,5-trimethyl-2,3,4,5-tetrahydro-1H-1,5-benzodiazepin-2-one hydrochloride, with CAS No. 212715-37-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1,3,5-trimethyl-2,3,4,5-tetrahydro-1H-1,5-benzodiazepin-2-one hydrochloride provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research. |
|-------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 4.154 mL | 20.7702 mL | 41.5403 mL |
| 5 mM | 0.8308 mL | 4.154 mL | 8.3081 mL |
| 10 mM | 0.4154 mL | 2.077 mL | 4.154 mL |
| 50 mM | 0.0831 mL | 0.4154 mL | 0.8308 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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