

P2X3-IN-1

Chemical Properties

CAS No. : 2823331-49-1
 Formula: C₂₂H₂₁N₇O₃
 Molecular Weight: 464.45
 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 | P2X3-IN-1 (example 7) is a P2X3 receptor inhibitor suitable for neurogenic disease research [1]. |
| Targets(IC50) | P2X Receptor |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.1531 mL | 10.7654 mL | 21.5308 mL |
| 5 mM | 0.4306 mL | 2.1531 mL | 4.3062 mL |
| 10 mM | 0.2153 mL | 1.0765 mL | 2.1531 mL |
| 50 mM | 0.0431 mL | 0.2153 mL | 0.4306 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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