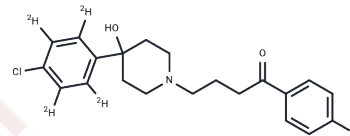


Haloperidol D4

Chemical Properties

CAS No. : 1189986-59-1
 Formula: C₂₁H₂₃ClFNO₂
 Molecular Weight: 379.89
 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 | Haloperidol-D4 is deuterium-labeled Haloperidol (TMSM-3424). |
| Targets(IC50) | Dopamine Receptor |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.6323 mL | 13.1617 mL | 26.3234 mL |
| 5 mM | 0.5265 mL | 2.6323 mL | 5.2647 mL |
| 10 mM | 0.2632 mL | 1.3162 mL | 2.6323 mL |
| 50 mM | 0.0526 mL | 0.2632 mL | 0.5265 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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