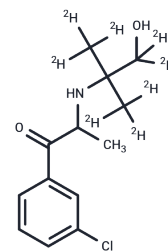


Bupropion Morpholinol-D8

Chemical Properties

CAS No. : 1309283-18-8
 Formula: C₁₃H₁₀D₈ClNO₂
 Molecular Weight: 263.79
 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 | Bupropion Morpholinol-D8 is a deuterated compound of Bupropion Morpholinol (T72398). |
|-------------|--|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.7909 mL | 18.9545 mL | 37.9089 mL |
| 5 mM | 0.7582 mL | 3.7909 mL | 7.5818 mL |
| 10 mM | 0.3791 mL | 1.8954 mL | 3.7909 mL |
| 50 mM | 0.0758 mL | 0.3791 mL | 0.7582 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.

Reference

Patent. 2013, WO20132014448 A1.

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