Data Sheet (Cat.No.T33445)



MK-940

Chemical Properties

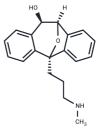
CAS No.: 5154-92-7

Formula: C19H21NO2

Molecular Weight: 295.38

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description MK-940 is an effective central nervous system drug and antidepressant.

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.3855 mL | 16.9273 mL | 33.8547 mL |
| 5 mM | 0.6771 mL | 3.3855 mL | 6.7709 mL |
| 10 mM | 0.3385 mL | 1.6927 mL | 3.3855 mL |
| 50 mM | 0.0677 mL | 0.3385 mL | 0.6771 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.

Reference

Verdurand M, Nguyen V, Stark D, Zahra D, Gregoire MC, Greguric I, Zavitsanou K. Comparison of Cannabinoid CB(1) Receptor Binding in Adolescent and Adult Rats: A Positron Emission Tomography Study Using [F]MK-9470. Int J Mol

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