

Benztropine mesylate

Catalog No: #S1336

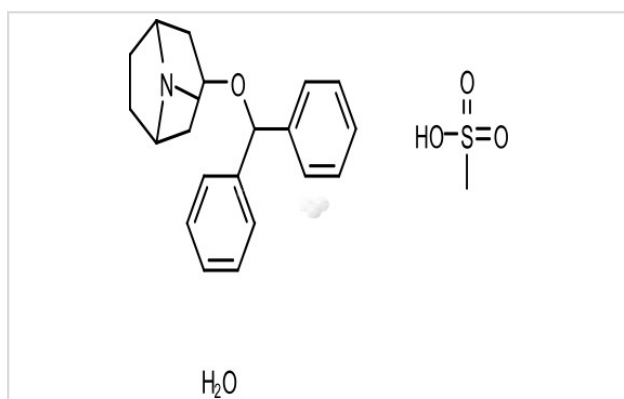
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Description

Product Name	Benztropine mesylate
Brief Description	Inhibitors
Purification	97.00%
Target Name	Dopamine Receptor antagonist
Calculated MW	403.53
Formulation	C ₂₁ H ₂₅ NOCH ₄ SO ₃
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
 SMILES: O.CS(O)(=O)=O.CN1C2CCC1CC(C2)OC(C1=CC=CC=C1)C1=CC=CC=C1
 Pathways: GPCR/G Protein;
 Neuroscience Receptor: DAT
 Boiling pt: 547.8°C
 Melting pt: 135°C
 Solubility: Ethanol: 81 mg/mL (200.72 mM); Water: 81 mg/mL (200.72 mM); DMSO: 50 mg/mL (123.9 mM)
 Appearance: White Powder
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Simoni D, et al. J Med Chem, 2005, 48(9), 3337-3343.

Note: This product is for in vitro research use only