

Scopolamine HBr

Catalog No: #S2725

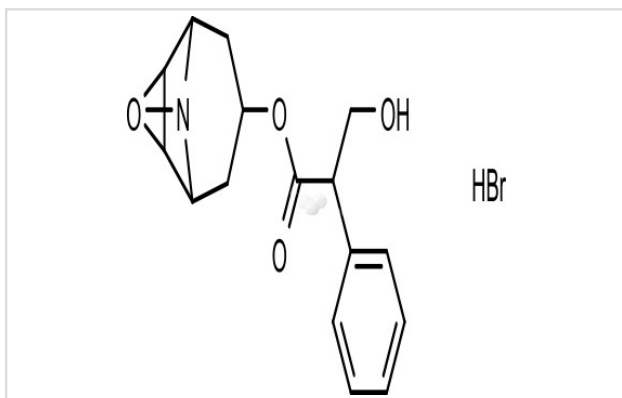
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Description

Product Name	Scopolamine HBr
Brief Description	Inhibitors
Purification	99.70%
Target Name	AChR antagonist
Calculated MW	384.26
Formulation	C ₁₇ H ₂₂ BrNO ₄
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous

system SMILES: CN1[C@@H]2CC(C[C@H]1[C@H]3[C@@H]2O3)OC(=O)[C@H](CO)C4=CC=CC=C4.Br Pathways: Neuroscience Receptor: mAChR Boiling pt: Melting pt: Solubility: Water: 76 mg/mL (197.78 mM); DMSO: 76 mg/mL (197.78 mM) Appearance: White Crystal 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. Murasaki O, et al. J Pharmacol Exp Ther. 2003 Dec;307(3):995-1000.

Note: This product is for in vitro research use only