

Oxybutynin hydrochloride

Catalog No: #S1049

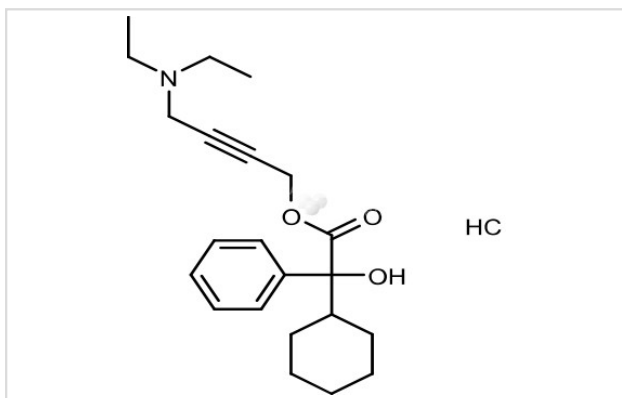
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Description

| | |
|-------------------|---|
| Product Name | Oxybutynin hydrochloride |
| Brief Description | Inhibitors |
| Purification | 99.17% |
| Target Name | AChR antagonist |
| Calculated MW | 393.96 |
| Formulation | C22H32ClNO3 |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research Area: Metabolism

system SMILES: Cl.CCN(CC)CC#CCOC(=O)C(O)(C1CCCCC1)C1=CC=CC=C1 Pathways: Neuroscience Receptor: mAChR Boling pt: 494.4 Melting

pt: 122-124°C Solubility: Ethanol: 79 mg/mL (200.53 mM); Water: 4 mg/mL (10.15 mM); DMSO: 79 mg/mL (200.53 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. Ito Y, et al. Eur J Pharmacol. 2009 Aug 1;615(1-3):201-6.

Note: This product is for in vitro research use only