

Tropicamide

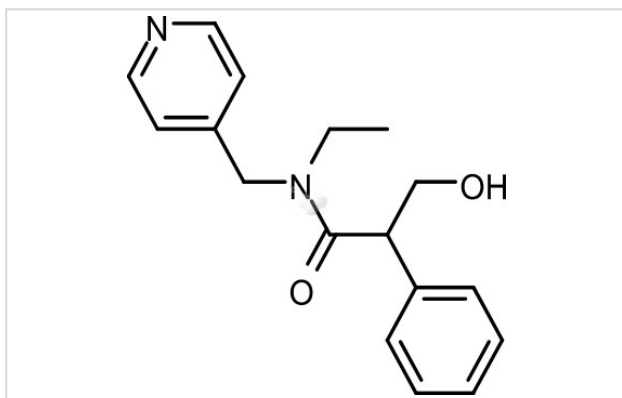
Catalog No: #S1281

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Tropicamide
Brief Description	Inhibitors
Purification	99.78%
Target Name	AChR antagonist
Calculated MW	284.36
Formulation	C17H20N2O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
SMILES: CCN(CC1=CC=NC=C1)C(=O)C(CO)C1=CC=CC=C1
Pathways: Neuroscience
Receptor: M4 mAChR
Boiling pt: 492.8°C
Melting pt: 98°C
Solubility: Ethanol: 57 mg/mL (200.45 mM); DMSO: 57 mg/mL (200.45 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. Betz AJ, et al. Psychopharmacology (Berl). 2007 Oct;194(3):347-59.

Note: This product is for in vitro research use only