

## Tropisetron hydrochloride

Catalog No: #S1173

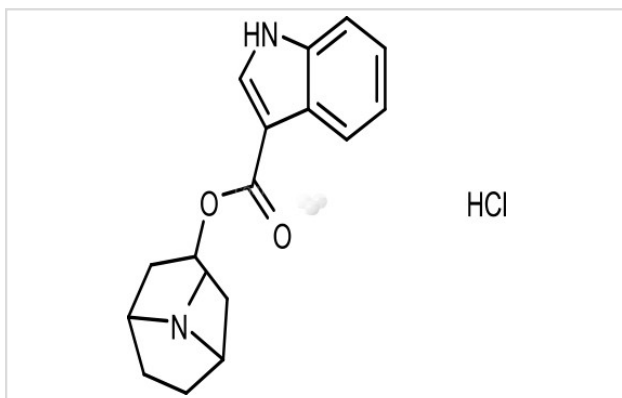
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## Description

Product Name	Tropisetron hydrochloride
Brief Description	Inhibitors
Purification	99.50%
Target Name	5-HT Receptor antagonist
Calculated MW	320.82
Formulation	C17H21ClN2O2
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@H]1CC(C2)OC(=O)C3=CNC4=CC=CC=C43  
 Pathways: GPCR/G Protein;  
 Neuroscience Receptor: 5-HT<sub>2</sub>  
 Melting pt: 283-285°C  
 Solubility: Water: 46 mg/mL (143.38 mM); DMSO: 35 mg/mL (109.09 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. Zirak MR, et al. Eur J Pharmacol. 2014 Sep 5;738:222-9.

Note: This product is for in vitro research use only