

Ramosetron (Hydrochloride)

Catalog No: tcsc2813



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

132907-72-3

Formula:

$C_{17}H_{18}ClN_3O$

Pathway:

Neuronal Signaling;GPCR/G Protein

Target:

5-HT Receptor;5-HT Receptor

Purity / Grade:

>98%

Solubility:

DMSO : 32 mg/mL (101.33 mM; Need ultrasonic and warming)

Alternative Names:

YM060

Observed Molecular Weight:

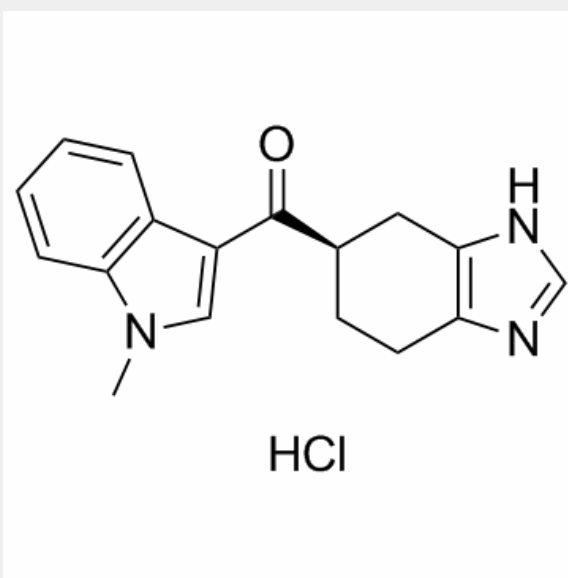
315.8

Product Description

Ramosetron Hydrochloride(YM060 Hydrochloride) is a serotonin 5-HT₃ receptor antagonist for the treatment of nausea and vomiting.

Target: 5-HT₃ Receptor

Ramosetron hydrochloride selectively blocks serotonin receptors (5-HT₃). Serotonin plays a vital role in vomiting, serotonin-induced bradycardic reflex and peristalsis. The pharmacological action of Ramosetron hydrochloride is sustained and potent.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!