

## Ivabradine hydrochloride

Catalog No: #S2535

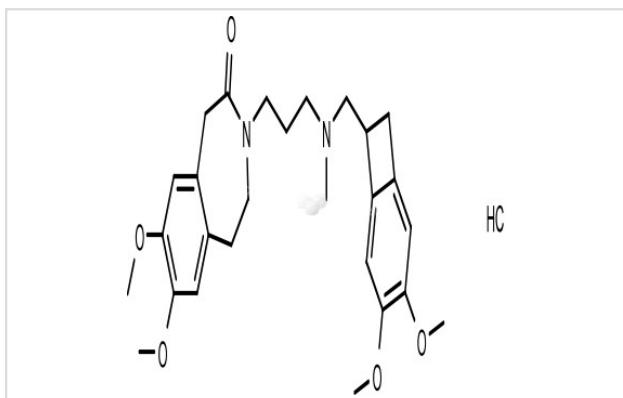
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## Description

Product Name	Ivabradine hydrochloride
Brief Description	Inhibitors
Purification	99.70%
Target Name	Adrenergic Receptor inhibitor
Calculated MW	505.05
Formulation	C27H37ClN2O5
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Metabolism

systemSMILES: CN(CCCN1CCC2=CC(=C(C=C2CC1=O)OC)OC)C[C@H]3CC4=CC(=C(C=C34)OC)OC.CIPathways: Neuroscience; GPCR/G  
 ProteinReceptor: Adrenergic ReceptorBoiling pt: Melting pt: 193-196°C Solubility: Ethanol: 101 mg/mL (199.98 mM); Water: 82 mg/mL (162.36 mM);  
 DMSO: 101 mg/mL (199.98 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. Fang Y, et al. J Cardiovasc Pharmacol, 2012. 59(3): p. 260-7.

Note: This product is for in vitro research use only