Urapidil hydrochloride

Catalog No: #S0088

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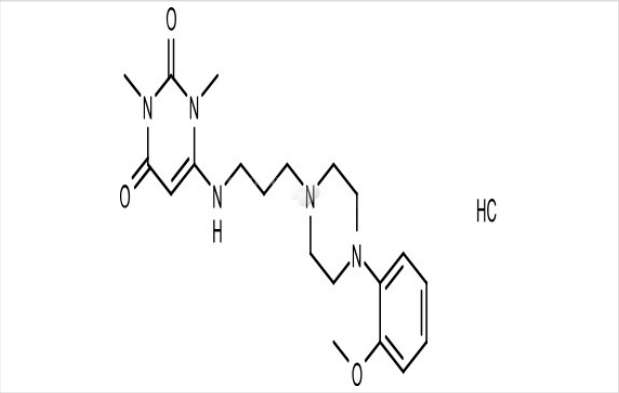
Description

Product Name	Urapidil hydrochloride
Brief Description	Inhibitors
Purification	99.93%
Target Name	5-HT Receptor antagonist; Adrenergic Receptor antagonist
Calculated MW	423.94
Formulation	C20H29N5O3HCl
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Nervous systemSMILES:Cl.COC1=CC=CC=C1N1CCN(CCCNC2=CC(=O)N(C)C(=O)N2C)CC1Pathways:GPCR/G Protein; NeuroscienceReceptor:5-HT; α-adrenergic receptorBoling pt:549CMelting pt:156-158CSolubility:Ethanol: 1 mg/mL (2.35 mM); Water: 85 mg/mL (200.5 mM); DMSO: 24 mg/mL (56.61 mM)Appearance:White PowderRemark: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 month.

References

1. Luchini L, et al. Minerva Anestesiol. 1991 Sep;57(9):702-3.

Note: This product is for in vitro research use only