BMY 7378 dihydrochloride

Catalog No: #S3046

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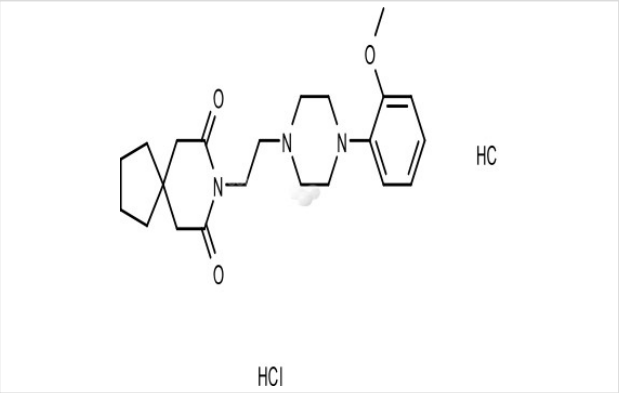
Description

Product Name	BMY 7378 dihydrochloride
Brief Description	Inhibitors
Purification	99.08%
Target Name	5-HT Receptor antagonist; Adrenergic Receptor antagonist; Dopamine Receptor inhibitor
Calculated MW	458.42
Formulation	C22H33Cl2N3O3
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Nervous systemSMILES:Cl.Cl.COC1=CC=CC=C1N1CCN(CCN2C(=O)CC3(CCCC3)CC2=O)CC1Pathways:GPCR/G Protein; NeuroscienceReceptor:5-HT1A; 5-HT1C; α1D-adrenoceptor; α2C-adrenoceptor; D2Boling pt:Melting pt:Solubility:Ethanol: 20 mg/mL (43.62 mM); Water: 92 mg/mL (200.68 mM); DMSO: 92 mg/mL (200.68 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. Cleary L, et al. Auton Autacoid Pharmacol. 2005 Oct;25(4):135-41.

Note: This product is for in vitro research use only