

ML-7 hydrochloride

Catalog No: #S3050

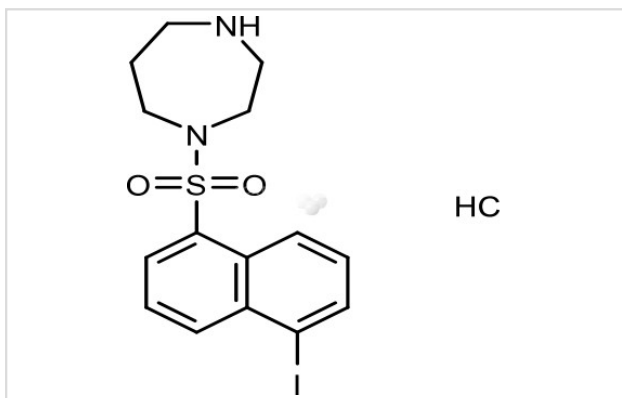
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Description

Product Name	ML-7 hydrochloride
Brief Description	Inhibitors
Purification	99.00%
Target Name	PKA inhibitor; PKC inhibitor; Serine/threonin kinase inhibitor
Calculated MW	452.74
Formulation	C15H18ClIN2O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: C1CNCCN(C1)S(=O)(=O)C2=CC=CC3=C2C=CC=C3
 Pathways: Apoptosis; Cytoskeletal Signaling; GPCR/G
 Protein Receptor: PKA; PKC; MLCK
 Boiling pt: Melting pt: Solubility: DMSO: >43 mg/mL
 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. Luh Clara, et al. Journal of Neurochemistry (2010), 112(4), 1015-1025.

Note: This product is for in vitro research use only