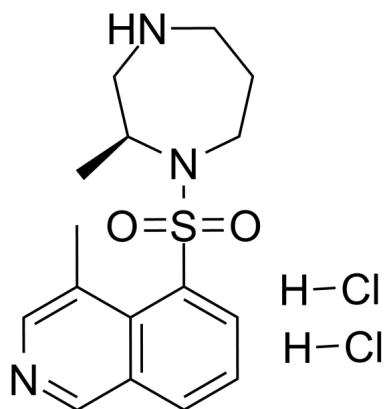


Data Sheet

Product Information

Catalog Number	BP13601
Product Name	H-1152 dihydrochloride
Targets&IC50	ROCK2 (Cell-free assay):0.0120 μ M, PKG (Cell-free assay):0.360 μ M, Aurora A (Cell-free assay):0.745 μ M, CaMK2 (Cell-free assay):0.180 μ M, PKA (Cell-free assay):3.03 μ M
In vitro	H-1152 dihydrochloride is an inhibitor of Rho-kinase, with an IC50 of 12 nM for ROCK2. H-1152 (H-1152P) also shows less inhibitory activities against CaMKII, PKG, AuroraA, PKA, Src, PKC, MLCK, Abl, EGFR, MKK4, GSK3 α , AMPK, and P38 α , with IC50s of 0.180, 0.360, 0.745, 3.03, 3.06, 5.68, 28.3, 7.77, 50.0, 16.9, 60.7, 100, and 100 μ M, respectively.
Synonyms	H-1152 2HCl
CAS No.	871543-07-6
Chemical Formula	C16H23Cl2N3O2S
Molecular Weight	392.34
Solubility	
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure
OR
Tested Image



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