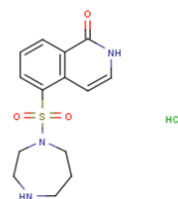


Product Name	: Hydroxyfasudil Hydrochloride
Synonyms	: HA-1100 hydrochloride; HA 1100 hydrochloride
Cat No.	: M17334
CAS Number	: 155558-32-0
Molecular Formula	: C ₁₄ H ₁₈ ClN ₃ O ₃ S
Formula Weight	: 343.83
Chemical Name	: —
Description	: Hydroxyfasudil hydrochloride is a ROCK1/2 inhibitor (IC ₅₀ s: 0.73/0.72 μM).
Pathway	: Metabolic Enzyme/Protease
Target	: PPAR
Receptor	: ROCK
Solubility	: DMSO : 30 mg/mL. 87.25 mM;
SMILES	: <chem>C1CNCCN(C1)S(=O)(=O)C2=CC=CC3=C2C=CNC3=O.Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Rikitake Y, et al. Inhibition of Rho kinase (ROCK) leads to increased cerebral blood flow and stroke protection. Stroke. 2005 Oct;36(10):2251-7. Epub 2005 Sep 1.