

Product Name : Ripasudil free base

Synonyms : K-115 (free base)

Cat No. : M20890

CAS Number : 223645-67-8

Molecular Formula : C₁₅H₁₈FN₃O₂S⁺

Formula Weight : 323.39

Chemical Name : —

Description : Ripasudil free base is a selective and potent ROCK inhibitor is a novel and potent antiglaucoma agent.

Pathway : Cell Cycle/DNA Damage

Target : ROCK

Receptor : ROCK

Solubility : —

SMILES : C[C@H]1CNCCCN1S(=O)(=O)c1cccc2cncc(F)c12

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Takatoshi U Megumi H Reiko Y et al. The Anti-Inflammatory Effect of Ripasudil (K-115) a Rho Kinase (ROCK) Inhibitor on Endotoxin-Induced Uveitis in Rats[J]. Investigative Ophthalmology & Visual Science 2017 58(12):5584-.

