
EIPA

产品编号: D61177

CAS: 1154-25-2

分子式: C₁₁H₁₈ClN₇O

纯度: 95%

InChi Key: InChiKey=QDERNBXNXJCIQK-UHFFFAOYSA-N

Smiles: CCN(C(C)C)c1nc(N)c(nc1Cl)C(=O)NC(N)=N

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: sodium channel; TRP/TRPV Channel

溶解性: Soluble in DMSO

保存条件: 2-8°C

产品介绍: EIPA (L593754) is an orally active TRPP3 channel inhibitor with an IC₅₀ of 10.5 μM. EIPA also enhances autophagy by inhibiting Na⁺/H⁺-exchanger 3 (NHE3). EIPA inhibits macropinocytosis as well. EIPA can be used in the research of inflammation and cancers, such as gastric cancer, colon carcinoma, pancreatic carcinoma