
S107

产品编号: D54037

CAS: 927871-76-9

分子式: C₁₁H₁₅NOS

纯度: 99.63%

InChi Key: InChIKey=BGVCEGVSQDOGSB-UHFFFAOYSA-N

Smiles: CN1CCSc2c(C1)cc(cc2)OC

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO: ≥38 mg/mL

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: S107 is a RyR-selective 1, 4-benzothiazepine derivative that stabilizes RyR2 channels by enhancing the binding affinity of calstabin2 to mutant and/or PKA-phosphorylated channels.