
U-73122

产品编号: D60990

CAS: 112648-68-7

分子式: C₂₉H₄₀N₂O₃ · xH₂O

纯度: 98%

InChi Key: InChIKey=LUFAORPFSVMJIW-ZRJUGLEFSA-N

Smiles: COc1ccc2[C@H]3CC[C@]4(C)[C@H](CC[C@H]4[C@@H]3CCc2c1)NCCCCCN1C(=O)C=CC1=O

外观: 固体粉末

作用通路: Apoptosis

作用靶点: Ferroptosis; Lipoxygenase; Phospholipase

溶解性: DMSO: 12.5 mg/mL (26.90 mM; Need ultrasonic)

保存条件: -20°C

产品介绍: U-73122 is a phospholipase C (PLC) and 5-LO (5-lipoxygenase) inhibitor with an IC₅₀ of 1-2.1 μM for PLC.