
CAY10650

产品编号: D61217

CAS: 1233706-88-1

分子式: C₂₈H₂₅NO₆

纯度: 98%

InChi Key: InChIKey=HTOJZPHWNDZOPQ-UHFFFAOYSA-N

Smiles: O=C(C1=CC2=C(N(CC(COC3=CC=C(OC4=CC=CC=C4)C=C3)=O)C=C2C(C(C)C)=O)C=C1)O

外观: 固体粉末

作用通路: Metabolism

作用靶点: Phospholipase

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: CAY10650 is a highly potent cytosolic phospholipase A₂α (cPLA₂α) inhibitor with an IC₅₀ value of 12 nM. CAY10650 suppresses lipid droplets formation and PGE₂ secretion