
KC01

产品编号: D51672

CAS: 1646795-59-6

分子式: C₂₂H₃₉NO₃

纯度: ≥98%

InChi: InChI=1S/C₂₂H₃₉NO₃/c1-2-3-4-5-6-7-8-9-10-11-14-17-20-19(22(25)26-20)16-13-12-15-18-21(23)24/h16,20H,2-15,17-18H₂,1H₃, (H₂,23,24)/b19-16-

InChi Key: RJBAPPWVJEOMC-MNDPQUGUSA-N

Smiles: CCCCCCCCCCCCCC1OC(=O)/C/1=CCCCC(N)=O

外观: 固体粉末

溶解性: Soluble in DMSO (15mg / mL)

保存条件: Store in dry, dark place for one year.

产品介绍: KC01 is a covalent inhibitor of ABHD16A. ABHD16A is a phosphatidylserine (PS) lipase that generates lyso-PS in mammalian systems. KC01 can deplete lysoPSs from cells, including lymphoblasts derived from subjects with PHARC.