
Chroman 1

产品编号: D51407

CAS: 1273579-40-0

分子式: C₂₄H₂₈N₄O₄

纯度: ≥98%

InChi: InChI=1S/C₂₄H₂₈N₄O₄/c1-28(2)8-9-31-23-12-16(19-13-25-26-14-19)4-6-21(23)27-24(29)18-10-17-11-20(30-3)5-7-22(17)32-15-18/h4-7,11-14,18H,8-10,15H₂,1-3H₃, (H,25,26)(H,27,29)/t18-/m0/s1

InChi Key: ROFMCPHQNWGXGE-SFHVURJKSA-N

Smiles: COC1C=C2C[C@@H](COC2=CC=1)C(=O)NC1C=CC(=CC=1OCCN(C)C)C1=CN=C1

外观: 固体粉末

作用通路: ROCK

溶解性: Soluble in DMSO, not in water

保存条件: Store at 2-8°C for one year.

产品介绍: Chroman 1 is a potent and selective ROCK II inhibitor (IC₅₀: <1 nM for ROCK-II).