
Ro 32-0432 hydrochloride

产品编号: D51401

CAS: 1781828-85-0

分子式: C₂₈H₂₉ClN₄O₂

纯度: ≥98%

InChi: InChi=1S/C28H28N4O2.ClH/c1-30(2)15-17-12-13-32-22-11-7-5-9-19(22)24(23(32)14-17)26-25(27(33)29-28(26)34)20-16-31(3)21-10-6-4-8-18(20)21;/h4-11,16-17H,12-15H2,1-3H3,(H,29,33,34);1H/t17-;/m0./s1

InChi Key: HSPRASOZRZDELU-LMOVXPDSA-N

Smiles: Cl.CN(C)C[C@@H]1CC2=C(C3=CC=CC=C3N2CC1)C1=C(C2=CN(C)C3=CC=CC=C32)C(=O)NC1=O

外观: 固体粉末

作用通路: PKC

溶解性: Soluble in DMSO

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

产品介绍: Ro 32-0432 hydrochloride is a potent, selective, ATP-competitive and orally active PKC inhibitor. It is also a selective G protein-coupled receptor kinase 5 (GRK5) inhibitor. Ro 32-0432 hydrochloride prevents T-cell activation and has the potential for chronic inflammatory and autoimmune diseases treatment.