
LRRK2-IN-1

产品编号: D61008

CAS: 1234480-84-2

分子式: C₃₁H₃₈N₈O₃

纯度: 98%

InChi Key: InChIKey=IWMCPJZTADUIFX-UHFFFAOYSA-N

Smiles: COc1cc(ccc1Nc1ncc2N(C)C(=O)c3cccc3N(C)c2n1)C(=O)N1CCC(CC1)N1CCN(C)CC1

外观: 固体粉末

作用通路: Apoptosis

作用靶点: Apoptosis; CDK; LRRK2

溶解性: DMSO: 30 mg/mL (52.57 mM; Need ultrasonic)

保存条件: -20°C

产品介绍: LRRK2-IN-1 is a potent and selective LRRK2 inhibitor with IC₅₀ of 6 nM and 13 nM for LRRK2 (G2019S) and LRRK2 (WT), respectively.