
CP 424174

产品编号: D58036

CAS: 210825-31-3

分子式: C₂₂H₂₉ClN₂O₄S

纯度: 100%

InChi Key: InChIKey=YRSBLSHMKVQWHP-UHFFFAOYSA-N

Smiles: O=S(C1=CC=CC(C(C)(O)C)=C1)(NC(NC2=C(C(C)C)C=C(Cl)C=C2C(C)C)=O)=O

外观: 固体粉末

作用通路: Immunology/Inflammation

作用靶点: IL Receptor

溶解性: DMSO: 27.5 mg/mL (60.71 mM)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: CP 424174 is an inhibitor of IL-1 β post-translational processing with IC₅₀ of 210 nM. Inhibits the formation of mature IL-1 β . Indirectly inhibits NLRP3. Active in vivo and orally bioavailable.