
(1R,2R)-2-PCCA hydrochloride

产品编号: D54841

CAS: 1609563-71-4

分子式: C₃₀H₃₉Cl₂N₃O

纯度: 99.88%

InChi Key: InChIKey=ZRMICUFWAJDIQJ-QUDNCWCRSA-N

Smiles: CC[C@H](C)[C@H](N)CN(C1=CC=C(C2=CC=C(C=C2)CCC)C=C1)C([C@H]3[C@H](C4=CC=CC=N4)C3)=O.Cl.Cl

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO: 20 mg/mL (37.84 mM, Need ultrasonic)

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

产品介绍: (1R,2R)-2-PCCA hydrochloride is a potent, selective, and blood-brain-barrier-crossing GPR88 receptor agonist with an EC₅₀ value of 1140 n in striatal membranes of WT mice. (1R,2R)-2-PCCA hydrochloride can be used to study the central nervous system.