
Centanafadine hydrochloride

产品编号: D54987

CAS: 923981-14-0

分子式: C₁₅H₁₆ClN

纯度: 99.66%

InChi Key: InChIKey=ACVMJAJGCQUPKX-LIOBNPLQSA-N

Smiles: [H][C@@]12CNC[C@]1(C3=CC=C4C=CC=CC4=C3)C2.[H]Cl

外观: 固体粉末

作用通路: GPCR/G Protein; Neuroscience

作用靶点: Adrenergic Receptor; Dopamine Receptor; Norepinephrine; Serotonin Transporter

溶解性: DMSO:125 mg/mL (508.65 mM; Need ultrasonic)

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

产品介绍: Centanafadine hydrochloride is a dual inhibitor of norepinephrine (NE)/dopamine (DA) transporter, also inhibits serotonin transporter (IC₅₀s: 6 nM, 38 nM, and 83 nM for human NE, DA, and serotonin transporter).