
JNJ-42253432

产品编号: D55980

CAS: 1428327-35-8

分子式: C₂₈H₃₈N₄O

纯度: 99.08%

InChi Key: InChIKey=DIKKTLPJDURHSW-UHFFFAOYSA-N

Smiles: O=C(NCC1(N2CCN(C=3C=CC=CC3)CC2)CCCCC1)C4=CC=CC5=C4CCN(C)C5

外观: 固体粉末

作用通路: Membrane transporter/Ion channel;Neuroscience

作用靶点: P2X Receptor

溶解性: DMSO : 90.0 mg/mL (201.5 mM; Need ultrasonic)

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

产品介绍: JNJ-42253432 is an oral active P2X7 antagonist capable of penetrating the central nervous system with a pKi value of 9.1 for rat and 7.9 for human P2X7 channels.