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## SR 57227A

产品编号: D53867

CAS: 77145-61-0

分子式: C<sub>10</sub>H<sub>14</sub>ClN<sub>3</sub>·HCl

纯度: 99.93%

InChi Key: InChiKey=FUMINTAAUJUVMP-UHFFFAOYSA-N

Smiles: ClC1=NC(N2CCC(N)CC2)=CC=C1.[H]Cl

外观: 固体粉末

作用通路: GPCR/G Protein; Neuroscience

作用靶点: 5-HT Receptor

溶解性: DMSO:8.33 mg/mL (33.57 mM; Need ultrasonic)

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

产品介绍: SR 57227 hydrochloride is a potent, orally active and selective 5-HT<sub>3</sub> receptor agonist. It with ability to cross the blood brain barrier. It has affinities (IC<sub>50</sub>) varying between 2.8 and 250 nM for 5-HT<sub>3</sub> receptor binding sites in rat cortical membranes and on whole NG 108-15 cells or their membranes. Anti-depressant effects.