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## Clomipramine hydrochloride

产品编号: D58084

CAS: 17321-77-6

分子式: C<sub>19</sub>H<sub>23</sub>ClN<sub>2</sub>·HCl

纯度: 99.07%

InChi Key: InChiKey=WIMWMKZEIBHDTU-UHFFFAOYSA-N

Smiles: Cl.CN(C)CCCN1c2ccccc2CCc2c1cc(Cl)cc2

外观: 固体粉末

作用通路: GPCR/G Protein; Neuroscience; oxidation-reduction

作用靶点: 5-HT Receptor; Dopamine Receptor; GST; Norepinephrine; Serotonin Transporter

溶解性: DMSO:199.3 mM;water:142.32mM

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

产品介绍: Clomipramine hydrochloride is a tricyclic antidepressant similar to IMIPRAMINE that selectively inhibits the uptake of serotonin in the brain. It is readily absorbed from the gastrointestinal tract and demethylated in the liver to form its primary active metabolite, desmethylclomipramine.