
Clomipramine

产品编号: D54509

CAS: 303-49-1

分子式: C₁₉H₂₃ClN₂

纯度: 99.36%

InChi Key: InChIKey=GDLIGKIOYRNHDA-UHFFFAOYSA-N

Smiles: N1(CCCN(C)C)c2c(Cc3ccccc13)ccc(c2)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: 65 mg/ml (206.44 mM)

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

产品介绍: Clomipramine is a tricyclic antidepressant (TCA). It is used for the treatment of the panic disorder, obsessive-compulsive disorder, major depressive disorder, and chronic pain. It may decrease the risk of suicide in those over the age of 65. It is similar to Imipramine in that selective inhibition of the serotonin uptake in the brain.