
Metixene hydrochloride hydrate

产品编号: D56017

CAS: 7081-40-5

分子式: C₂₀H₂₆ClNOS

纯度: 98%

InChi Key: InChiKey=RAOHYUBMJLHNC-UHFFFAOYSA-N

Smiles: Cl.O.S1C=2C=CC=CC2C(C=3C=CC=CC13)CC4CN(C)CCC4

外观: 固体粉末

作用通路: Neuroscience

作用靶点: AChR

溶解性: H₂O:5 mg/mL (13.74,Need ultrasonic);DMSO:70 mg/mL (192.34 mM,Need ultrasonic)

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

产品介绍: Metixene hydrochloride hydrate has potential anticholinergic activity and inhibits the binding of quinine ring benzoate (QNB) to muscarine receptors, with IC₅₀ and K_i values of 55 nM and 15 nM, respectively. Metixene hydrochloride hydrate can be used to prevent and treat Parkinson's disease.