
AMTB hydrochloride

产品编号: D56178

CAS: 926023-82-7

分子式: C₂₃H₂₇ClN₂O₂S

纯度: 99.51%

InChi Key: InChIKey=UDXGBANGPYONOK-UHFFFAOYSA-N

Smiles: O=C(N(CCCN)CC1=CC=CS1)C2=CC=CC=C2OCC3=CC=CC(C)=C3.[H]Cl

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: TRP/TRPV Channel

溶解性: DMSO: 60 mg/ml (139.21 mM)

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

产品介绍: AMTB is a novel TRPM8 channel blocker and is effective for pain and urinary diseases. AMTB can act on the bladder afferent pathway to attenuate the bladder micturition reflex and nociceptive reflex responses in the rat.