
Sigma-1 receptor antagonist 2

产品编号: D52221

CAS: 1639220-15-7

分子式: C₂₀H₂₆ClN₃O₂

纯度: 99.52%

InChi Key: InChIKey=FAEOHCOAHZFOEX-UHFFFAOYSA-N

Smiles: Cc1nc(-c(cc2)ccc2OC)nc(OCCCN2CCCCC2)c1Cl

外观: 固体粉末

作用通路: GPCR/G Protein

作用靶点: Sigma receptor

溶解性: DMSO: 86.67 mg/mL (230.57 mM; Need ultrasonic)

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

产品介绍: Sigma-1 receptor antagonist 2 is a more potent and selective antagonist of sigma 1 receptor (σ_1 R, K_i = 3.88 nM) than σ_2 receptor (K_i = 1288 nM).