
Lusaperidone

产品编号: D56048

CAS: 214548-46-6

分子式: C₂₂H₂₁N₃O₂

纯度: 99.64%

InChi Key: InChIKey=ZyXHqIPQIKTEdi-UHffFAOYSA-N

Smiles: O=C1C(=C(N=C2C=CC=CN2)C)CCN3CC=4C=5C=CC=CC5OC4CC3

外观: 固体粉末

作用通路: GPCR/G Protein;Neuroscience

作用靶点: Adrenergic Receptor

溶解性: DMSO: 1 mg/mL (2.78 mM,Need ultrasonic)

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

产品介绍: Lusaperidone (R107474) is a potent α ₂-adrenergic receptor antagonist, a potential radioligand for the α (2)-adrenergic receptor, with inhibitory effects on α _{2A} and α _{2C}, with K_i values of 0.13 and 0.15 nM, respectively.