
NS3861

产品编号: D62582

CAS: 216853-59-7

分子式: C₁₂H₁₄BrNS

纯度: 98%

InChi Key: InChIKey=ZJCNRVHZJADROC-UHFFFAOYSA-N

Smiles: CN(C(CC1)C2)C1C=C2c(scc1)c1Br

外观: 固体粉末

作用通路: Neuroscience

作用靶点: AChR

溶解性: Soluble in DMSO

保存条件: 2-8°C

产品介绍: NS3861 is an agonist of nicotinic acetylcholine receptors (nAChRs) and binds with high affinity to heteromeric $\alpha 3\beta 4$ nAChR. The binding K_i values of 0.62, 25, 7.8, 55 nM for $\alpha 3\beta 4$, $\alpha 3\beta 2$, $\alpha 4\beta 4$, $\alpha 4\beta 2$, respectively