
GV-58

产品编号: D61308

CAS: 1402821-41-3

分子式: C₁₈H₂₆N₆O₅

纯度: 98%

InChi Key: InChIKey=DPTXJOUVBMUSGY-CYBMUJFWSA-N

Smiles: CCCn1c(nc(N[C@H](CC)CO)nc2Ncc3ccc(C)s3)c2nc1

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: Calcium Channel

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: GV-58 is a novel N- and P/Q-type calcium (Ca²⁺) channel agonist with EC₅₀s of 7.21 and 8.81 μM, respectively. GV-58 slows the deactivation of channels, resulting in a large increase in presynaptic Ca²⁺ entry during activity. GV-58 can be used in lambert-eaton myasthenic syndrome (LEMS) research