
VU0238441

产品编号: D51542

CAS: 85511-68-8

分子式: C₁₆H₉ClF₃NO₂

纯度: ≥98%

InChi: InChI=1S/C₁₆H₉ClF₃NO₂/c17-12-3-1-2-11-13(12)21(15(23)14(11)22)8-9-4-6-10(7-5-9)16(18,19)
20/h1-7H,8H2

InChi Key: MIAQTWNDRFRVOQ-UHFFFAOYSA-N

Smiles: O=C1C(=O)C2=CC=CC(Cl)=C2N1CC1C=CC(=CC=1)C(F)(F)F

外观: 固体粉末

作用通路: mAChR

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: VU0238441 is a pan muscarinic acetylcholine receptor (mAChR) positive allosteric modulator (PAM) with EC₅₀ of 2.1 μM, 2.2 μM, 2.8 μM, 3.2 μM and >10 μM for M₅, M₃, M₂, M₁ and M₄, respectively.