
Product Name	: (Rac)-VU 6008667
Synonyms	: —
Cat No.	: M33096
CAS Number	: 2092917-63-8
Molecular Formula	: C ₂₄ H ₁₇ ClF ₂ N ₂ O ₂
Formula Weight	: 438.85
Chemical Name	: —
Description	: (Rac)-VU 6008667 is a selective negative allosteric modulator of the muscarinic acetylcholine receptor subtype 5 (M5 NAM), with an IC ₅₀ of 1.8 μM and a pIC ₅₀ of 5.75, exhibiting high CNS penetration.
Pathway	: Cell Cycle/DNA Damage
Target	: AChR
Receptor	: AChR
Solubility	: —
SMILES	: <chem>O=C1N(C2C(=CC(C(=O)N2CC1)=CC=CC3)C4=CC(C)=C(Cl)C=C4)C5=CC(F)=C(F)C=C5</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: