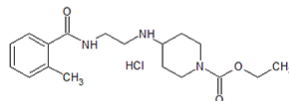


Product Name	: VU 0357017 hydrochloride
Synonyms	: VU0357017, VU-0357017, VU 0357017, CID 25010775
Cat No.	: M17152
CAS Number	: 1135242-13-5
Molecular Formula	: C ₁₈ H ₂₈ ClN ₃ O ₃
Formula Weight	: 369.89
Chemical Name	: 4-[[2-[(2-methylbenzoyl)amino]ethyl]amino]-1-piperidinecarboxylic acid ethyl ester, monohydrochloride
Description	: VU0357017, also known as CID 25010775, is a subtype-selective M1 muscarinic acetylcholine allosteric agonist.
Pathway	: Others
Target	: Other Targets
Receptor	: M1 mAChR
Solubility	: DMSO : ≥ 33 mg/mL 89.22 mM
SMILES	: <chem>CCOC(=O)N1CCC(CC1)NCCNC(=O)c1ccccc1C.Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Digby GJ, et al. ACS Chem Neurosci. 2012 Dec 19;3(12):1025-36.