

Product Datasheet

VU 0357017 hydrochloride (orb1223424)

Catalog Number	orb1223424
Category	Small Molecules
Description	VU0357017, also known as CID 25010775, is a subtype-selective M1 muscarinic acetylcholine allosteric agonist.
Target	M1 mAChR
Purity	>98% (HPLC)
MW	369.89
Target Areas	M1 mAChR
Solubility (25°C)	DMSO : ≥ 33 mg/mL 89.22 mM
CAS Number	1135242-13-5
Formula	C ₁₈ H ₂₈ ClN ₃ O ₃
SMILES	CCOC(=O)N1CCC(CC1)NCCNC(=O)c1ccccc1Cl
Chemical Name	4-[[2-[(2-methylbenzoyl)amino]ethyl]amino]-1-piperidinecarboxylic acid ethyl ester, monohydrochloride
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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