

Product Datasheet

μ opioid receptor agonist 1 (orb1687773)

Catalog Number	orb1687773
Category	Small Molecules
Description	Compound H-1a is an optically pure, oxyheterocyclic-substituted pyrroloxy-pyrazole derivative that acts as a selective μ -opioid receptor (MOR) agonist. It is a valuable research tool for investigating pain mechanisms in both in vitro binding assays and in vivo preclinical models of nociception.
Target	Others, Opioid Receptor
MW	422.61
CAS Number	2667632-83-7
Formula	C ₂₆ H ₃₈ N ₄ O
SMILES	<chem>C(CN[C@@H]1C=2N([C@H]([C@@](C)(C)C)C1)N=CC2)[C@@]3(CC4(OCC3)CCCC4)C5=CC=CC=N5</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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