

Product Datasheet

μ opioid receptor agonist 2 (orb1688013)

Catalog Number	orb1688013
Category	Small Molecules
Description	Compound H-3 is a selective μ-opioid receptor (MOR) agonist used in pain research. It serves as a pharmacological tool for investigating nociception and analgesia in both in vitro binding assays and in vivo animal models of pain-related disorders.
Target	Others, Opioid Receptor
MW	406.56
CAS Number	2671755-38-5
Formula	C ₂₅ H ₃₄ N ₄ O
SMILES	<chem>C(CNC1C=2N(C(C1)C3CC3)N=CC2)[C@@]4(CC5(OCC4)CCCC5)C6=CC=CC=N6</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)