

Product Datasheet

JTE-907 (orb1706000)

Catalog Number	orb1706000
Category	Small Molecules
Description	JTE-907 is a potent, selective, and orally active inverse agonist of the cannabinoid CB2 receptor. It demonstrates anti-inflammatory effects in vivo and is a valuable research tool for studying CB2 receptor function in inflammatory and immune-related disease models.
Target	Cannabinoid Receptor
Purity	99.88% (May vary between batches)
MW	438.47
Target Areas	Cannabinoid Receptor
Solubility (25°C)	DMSO:112.5 mg/mL (256.57 mM)
CAS Number	282089-49-0
Formula	C ₂₄ H ₂₆ N ₂ O ₆
SMILES	<chem>CCCCCOc1c(OC)ccc2cc(C(=O)NCc3ccc4OCOc4c3)c(=O)[nH]c12</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 | Fax: +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 | Fax: +1 (415) 651-8558