

Product Datasheet

CB2 receptor agonist 2 (orb1306124)

Catalog Number	orb1306124
Category	Small Molecules
Description	CB2 receptor agonist 2 (ZINC72105556) is a potent and selective CB2 receptor agonist with a K_i of 8.5 nM. This high-affinity ligand is a valuable research tool for studying CB2-mediated pathways in vitro and in vivo within immunology and neuroinflammation research.
Target	Cannabinoid Receptor
Purity	98.07% (May vary between batches)
MW	488.62
Target Areas	Cannabinoid Receptor
Solubility (25°C)	DMSO:3 mg/mL (6.14 mM)
CAS Number	1314230-75-5
Formula	$C_{30}H_{36}N_2O_4$
SMILES	<chem>N(C(=O)C=1C(=O)C=2C(N(CCCCC)C1)=C(OC)C=C(C2)C3=CC=CO3)C45CC6CC(C4)CC(C5)C6</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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