

## Product Datasheet

### CB1/2 agonist 3 (orb1688300)

<b>Catalog Number</b>	orb1688300
<b>Category</b>	Small Molecules
<b>Description</b>	CB1/2 agonist 3 is a potent, competitive dual agonist exhibiting high affinity for human CB1 and CB2 receptors. It serves as a valuable research tool for investigating the endocannabinoid system in models of pain, inflammation, and neurological disorders, applicable in both in vitro and in vivo studies.
<b>Target</b>	Cannabinoid Receptor
<b>Purity</b>	98.78% (May vary between batches)
<b>MW</b>	387.6
<b>Target Areas</b>	Cannabinoid Receptor
<b>Solubility (25°C)</b>	10% DMSO+90% Corn Oil:0.5 mg/mL (1.29 mM);DMSO:8 mg/mL (20.64 mM)
<b>CAS Number</b>	2772655-86-2
<b>Formula</b>	C <sub>25</sub> H <sub>41</sub> NO <sub>2</sub>
<b>SMILES</b>	<chem>O=C(NC1CC1)CCCCCCCCCOC2=CC=CC(=C2)CCCC</chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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