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## OMDM-6

产品编号: D58035

CAS: 616884-67-4

分子式: C<sub>28</sub>H<sub>42</sub>N<sub>2</sub>O<sub>3</sub>

纯度: 99.49%

InChi Key: InChIKey=PWCCYGVTOXEPHJ-ZKWNWVNESA-N

Smiles: C(NNC(CCC/C=C\C/C=C\C/C=C\C/C=C\CCCC)=O)C1=CC(OC)=C(O)C=C1

外观: 固体粉末

作用通路: Membrane transporter/Ion channel;GPCR/G Protein;Metabolism

作用靶点: TRP/TRPV Channel;Cannabinoid Receptor;Endogenous Metabolite

溶解性: DMSO: 60 mg/mL (131.97 mM)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: OMDM-6 is a dual agonist of TRPV1 (EC<sub>50</sub> = 75 nM) and CB1 (K<sub>i</sub> = 3.2 μM). OMDM-6 inhibits anandamide cellular uptake with a K<sub>i</sub> of 7.0 μM.