

---

## MEDICA16

产品编号: D54271

CAS: 87272-20-6

分子式: C<sub>16</sub>H<sub>33</sub>NO<sub>6</sub>

纯度: 99.13%

InChi Key: InChIKey=GCRLIVCNZWDCDE-SJXGUFTOSA-N

Smiles: CCCCCCCC(N(C)C[C@@H]([C@H]([C@@H]([C@@H](CO)O)O)O)O)=O

外观: 固体粉末

作用通路: Metabolism;Endocrinology/Hormones;GPCR/G Protein

作用靶点: ATP citrate lyase;GPR

溶解性: DMSO: 3.42 mg/mL (10 mM)

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

产品介绍: MEDICA16 is a selective agonist for GPR40 as well as a partial agonist for GPR120. MEDICA16, an ATP-citrate lyase inhibitor, significantly reduces intracellular TG content in gastrocnemius muscle with an increase in insulin sensitivity.