

Product Name	: LY518674
Synonyms	: LY-674
Cat No.	: M24391
CAS Number	: 425671-29-0
Molecular Formula	: C ₂₃ H ₂₇ N ₃ O ₄
Formula Weight	: 409.5
Chemical Name	: —
Description	: LY518674 decreases triglycerides and increases HDL-C and is used for the treatment of atherosclerosis. LY518674 is an effective and selective PPAR α antagonist (EC ₅₀ : 42 nM for human PPAR α).
Pathway	: Metabolic Enzyme/Protease
Target	: PPAR
Receptor	: PPAR α
Solubility	: DMSO:250 mg/mL (610.53 mM; Need ultrasonic)
SMILES	: <chem>CC(C)(C(O)=O)Oc1ccc(CCCC(N2)=NN(Cc3ccc(C)cc3)C2=O)cc1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Bravo Y, et al. Identification of the first potent, selective and bioavailable PPAR α antagonist. Bioorg Med Chem Lett. 2014 May 15;24(10):2267-72.