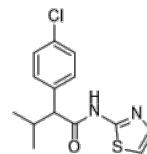


Product Name : 4-CMTB
Cat. No. : PC-24334
CAS No. : 300851-67-6
Molecular Formula : C₁₄H₁₅ClN₂OS
Molecular Weight : 294.80
Target : Free Fatty Acid Receptor (FFAR)
Solubility : 10 mM in DMSO



Biological Activity

4-CMTB is a selective, allosteric free fatty acid receptor 2 (FFA2, GPR43) agonist and positive allosteric modulator (pEC₅₀=6.38).

References

Smith NJ, et al. Mol Pharmacol. 2011;80(1):163-173.

Grundmann M, et al. Cell Chem Biol. 2016 Mar 17;23(3):392-403.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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