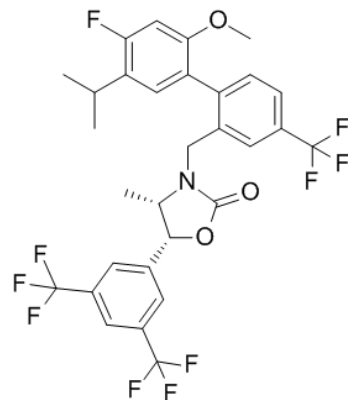


Product Name : Anacetrapib
Cat. No. : PC-42893
CAS No. : 875446-37-0
Molecular Formula : C₃₀H₂₅F₁₀NO₃
Molecular Weight : 637.5084
Target : CETP
Solubility : 10 mM in DMSO



Biological Activity

Anacetrapib (MK-0859) is a potent, orally active **cholesteryl ester transfer protein (CETP)** inhibitor with IC₅₀ of 7.9 nM and 11.8 nM for rhCETP and C13S CETP mutant, respectively.

Anacetrapib (MK-0859) inhibits CETP-mediated cholesterol exchange, resulting in elevated HDL-cholesterol levels and reductions in LDL-cholesterol levels.

Anacetrapib (MK-0859) demonstrates potential to treat elevated cholesterol levels in an effort prevent cardiovascular disease.

References

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

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