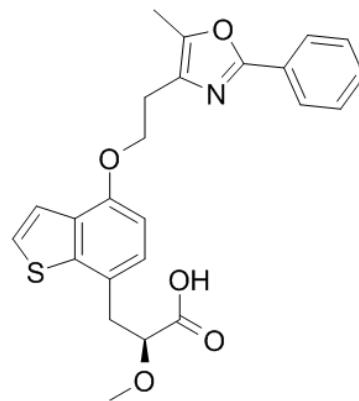


Product Name : Aleglitazar
Cat. No. : PC-44041
CAS No. : 475479-34-6
Molecular Formula : C₂₄H₂₃NO₅S
Molecular Weight : 437.5081
Target : PPAR
Solubility : 10 mM in DMSO



Biological Activity

Aleglitazar (R1439, RO 0728804) is a potent and balanced dual **PPAR α / γ** agonist (EC₅₀= 50/21 nM). Aleglitazar (R1439, RO 0728804) shows high efficacy in animal models of type II diabetes.

References

- Bénardeau A, et al. *Bioorg Med Chem Lett*. 2009 May 1;19(9):2468-73.
Qian J, et al. *Cardiovasc Drugs Ther*. 2016 Apr;30(2):129-41.

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

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