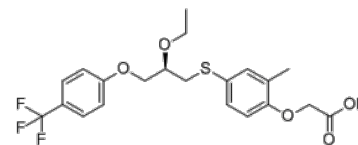


Product Name : Seladelpar
Cat. No. : PC-61150
CAS No. : 851528-79-5
Molecular Formula : C₂₁H₂₃F₃O₅S
Molecular Weight : 444.465
Target : PPAR
Solubility : 10 mM in DMSO



Biological Activity

Seladelpar (MBX-8025, RWJ800025) is a potent, selective, orally bioavailable **PPAR-delta (PPAR δ)** agonist with EC₅₀ of 2 nM, displays >750-fold selective over PPAR- α .

Seladelpar (MBX-8025) exhibits anti-cholestatic effects and potential for the treatment of dyslipidemia, metabolic syndrome, type 2 diabetes, and non-alcoholic steatohepatitis (NASH).

References

Bays HE, et al. *J Clin Endocrinol Metab.* 2011 Sep;96(9):2889-97.

Jones D, et al. *Lancet Gastroenterol Hepatol.* 2017 Oct;2(10):716-726.

Choi YJ, et al. *Atherosclerosis.* 2012 Feb;220(2):470-6.

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

E-mail: tech@probechem.com