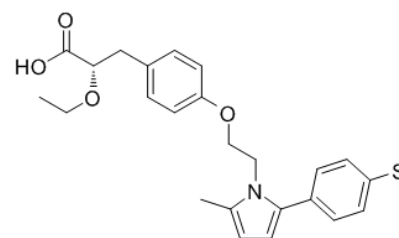


Product Name : Saroglitazar
Cat. No. : PC-45752
CAS No. : 495399-09-2
Molecular Formula : C₂₅H₂₉NO₄S
Molecular Weight : 439.567
Target : PPAR
Solubility : DMSO: 10 mM



Biological Activity

Saroglitazar is a PPAR agonist with predominant **PPAR α** and moderate PPAR γ activity with EC₅₀ of 0.65 pM and 3 nM respectively.

Saroglitazar has been developed for the treatment of dyslipidaemia and has favourable effects on glycaemic parameters in type 2 diabetes mellitus.

References

- Agrawal R. *Curr Drug Targets*. 2014 Feb;15(2):151-5.
Jani RH, et al. *Clin Drug Investig*. 2013 Nov;33(11):809-16.
Jain MR, et al. *Pharmacol Res Perspect*. 2015 Jun;3(3):e00136.

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

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