

Data Sheet

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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

A novel PPAR agonist with predominant PPAR α and moderate PPAR γ activity with EC50 of 0.65 pM and 3 nM respectively; has been developed for the treatment of dyslipidaemia and has favourable effects on glycaemic parameters in type 2 diabetes mellitus.

Diabetes

Approved

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!

E-mail: tech@probechem.com