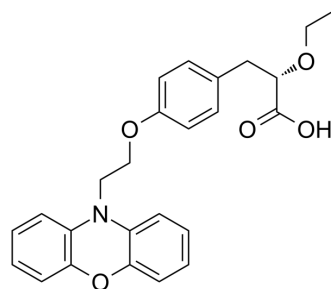


Ragaglitazar

Cat. No.:	HY-16421
CAS No.:	222834-30-2
Molecular Formula:	C ₂₅ H ₂₅ NO ₅
Molecular Weight:	419.47
Target:	PPAR
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ragaglitazar is a PPAR α and PPAR γ agonist with potent lipid-lowering and insulin-sensitizing efficacy in animal models. Ragaglitazar improves glycemic control and lipid profile in type 2 diabetic.

REFERENCES

- [1]. Chakrabarti R, Vikramadithyan RK, Misra P, et al. Ragaglitazar: a novel PPAR alpha PPAR gamma agonist with potent lipid-lowering and insulin-sensitizing efficacy in animal models. *Br J Pharmacol.* 2003;140(3):527-537.
- [2]. Saad MF, Greco S, Osei K, et al. Ragaglitazar improves glycemic control and lipid profile in type 2 diabetic subjects: a 12-week, double-blind, placebo-controlled dose-ranging study with an open pioglitazone arm. *Diabetes Care.* 2004;27(6):1324-1329.

Caution: Product has not been fully validated for medical applications. For research use only.

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