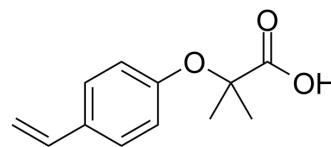


Ciprofibrate impurity A

Cat. No.:	HY-133777
CAS No.:	1474058-89-3
Molecular Formula:	C ₁₂ H ₁₄ O ₃
Molecular Weight:	206.24
Target:	PPAR
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Ciprofibrate impurity A is an impurity of Ciprofibrate. Ciprofibrate (Win35833) is a potent peroxisome proliferator, increases the phosphorylation level of the PPARalpha ^[1] .
IC ₅₀ & Target	PPARα

REFERENCES

[1]. Passilly, P., et al., Phosphorylation of peroxisome proliferator-activated receptor alpha in rat Fao cells and stimulation by ciprofibrate. *Biochem Pharmacol*, 1999. 58(6): p. 1001-8.

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

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