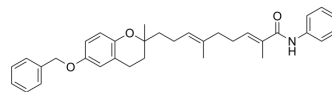


PPAR γ agonist 1

Cat. No.:	HY-146731
Molecular Formula:	C ₃₄ H ₃₉ NO ₃
Molecular Weight:	509.68
Target:	PPAR
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PPAR γ agonist 1 (compound 15) is a potent agonist of PPAR γ . PPAR γ agonist 1 shows high efficacy to activate hPPAR γ without raising a full agonism and probably avoiding adverse effects. PPAR γ agonist 1 has the potential for the research of cardiovascular diseases associated with metabolic disorders^[1].

REFERENCES

[1]. Vila L, et al. Synthesis and biological studies of "Polycerasoidol" and "trans- δ -Tocotrienolic acid" derivatives as PPAR α and/or PPAR γ agonists. Bioorg Med Chem. 2022;53:116532.

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

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