Product Data Sheet

PPARγ agonist 2

Cat. No.: HY-146742 CAS No.: 3024531-27-6 Molecular Formula: $C_{24}H_{20}O_5$ Molecular Weight: 388.41

Target: **PPAR**

Pathway: Cell Cycle/DNA Damage; Metabolic Enzyme/Protease; Vitamin D Related/Nuclear

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

BIOLOGICAL ACTIVITY

Description	${\sf PPAR}\gamma\ agonist\ 2\ is\ a\ potent\ {\sf PPAR}\gamma\ partial\ agonist\ and\ can\ be\ used\ for\ metabolic\ disease\ research^{[1]}.$
IC ₅₀ & Target	PPARγ

REFERENCES

[1]. Hyejin Ko, et al. Galangin 3-benzyl-5-methylether derivatives function as an adiponectin synthesis-promoting peroxisome proliferator-activated receptor y partial agonist. Bioorg Med Chem. 2022 Jan 15;54:116564.

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