

Product Data Sheet

PPARδ agonist 8

 Cat. No.:
 HY-143863

 CAS No.:
 2697129-55-6

Molecular Weight: 423.5

Target: PPAR

Molecular Formula:

Pathway: Cell Cycle/DNA Damage

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

Analysis.

 $C_{25}H_{29}NO_5$

OH OH

BIOLOGICAL ACTIVITY

Description

Ppar δ agonist 8 is a potent agonist of Ppar δ . The peroxisome proliferator-activated receptor (PPAR) is a member of the intranuclear receptor transcription factor superfamily that plays a key role in the regulation of metabolic homeostasis, inflammation, cell growth and differentiation in vivo. Ppar δ agonist 8 has the potential for the research of non-alcoholic fatty liver disease (NAFLD) (extracted from patent WO2021169769A1, compound TM2)^[1].

REFERENCES

[1]. Shoujun Chen, et al. Aromatic compounds and pharmaceutical compositions and uses thereof. Patent WO2021169769A1.

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

Inhibitors