

Product Data Sheet

Screening Libraries

Proteins

Inhibitors

Pparδ agonist 7

 Cat. No.:
 HY-143862

 CAS No.:
 2340432-40-6

 Molecular Formula:
 C₂₅H₂₅NO₅

 Molecular Weight:
 419.47

Molecular Weight: 419.4 Target: PPAR

Pathway: Cell Cycle/DNA Damage

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

Analysis.

N O O O

BIOLOGICAL ACTIVITY

Description

Ppar δ agonist 7 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 7 has the potential for the research of non-alcoholic fatty liver disease (NAFLD) (extracted from patent WO2019105234A1, compound TM4)^[1].

REFERENCES

[1]. Jiawang Zhu, et al. Aromatic compounds and pharmaceutical compositions and uses thereof. Patent WO2019105234A1.

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

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