## **Product** Data Sheet

## **PPARy agonist 5**

Cat. No.: HY-146480 CAS No.: 915124-86-6 Molecular Formula:  $C_{33}H_{31}N_5O$  Molecular Weight: 513.63

Target: PPAR

Pathway: Cell Cycle/DNA Damage

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

PPARγ agonist 5 (Compound 1) is a potent and selective agonist of PPARγ. PPARγ agonist 5 has the potential for the research of cancer diseases<sup>[1]</sup>.

## **REFERENCES**

[1]. Schoepf AM, et al. Identification and development of non-cytotoxic cell death modulators: Impact of sartans and derivatives on PPARy activation and on growth of imatinib-resistant chronic myelogenous leukemia cells. Eur J Med Chem. 2020 Jun 1;195:112258.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA