

Product Data Sheet

PPARγ agonist 9

 Cat. No.:
 HY-160003

 CAS No.:
 474329-47-0

 Molecular Formula:
 $C_{19}H_{37}F_2O_6P$

 Molecular Weight:
 430.46

Target: PPAR

Pathway: Cell Cycle/DNA Damage; Vitamin D Related/Nuclear Receptor

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

Analysis.

O F O OHO

BIOLOGICAL ACTIVITY

Description

PPAR γ agonist 9 is an agonist of PPAR γ . PPAR γ agonist 9 is the analogue of lysophosphatidic acid with an EC₅₀ more than 10 μ M for LPA₃ receptor^[1].

REFERENCES

[1]. Xu Y, et al. Structure-activity relationships of fluorinated lysophosphatidic acid analogues. J Med Chem. 2005 May 5;48(9):3319-27.

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

Inhibitors