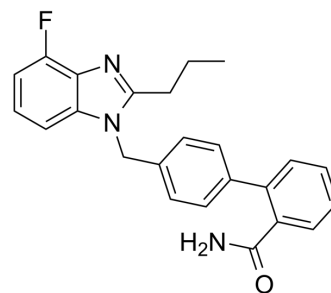


PPAR γ agonist 4

Cat. No.:	HY-146439
CAS No.:	2380227-06-3
Molecular Formula:	C ₂₄ H ₂₂ FN ₃ O
Molecular Weight:	387.45
Target:	PPAR
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PPAR γ agonist 4 (Compound 18b) is a potent and selective agonist of PPAR γ . PPAR γ agonist 4 is not cytotoxic neither on non-resistant nor on resistant cells. PPAR γ agonist 4 exerts antitumor potency only in combination with Imatinib^[1].

REFERENCES

[1]. Schoepf AM, et al. Overcoming imatinib resistance in chronic myelogenous leukemia cells using non-cytotoxic cell death modulators. Eur J Med Chem. 2020 Jan 1;185:111748.

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

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