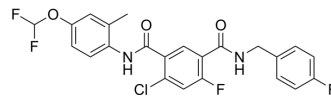


BAY-5516

Cat. No.:	HY-160160
CAS No.:	2891706-79-7
Molecular Formula:	C ₂₃ H ₁₇ ClF ₄ N ₂ O ₃
Molecular Weight:	480.84
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.



BIOLOGICAL ACTIVITY

Description

BAY-5516 is an inverse-agonist of PPAR γ , with an IC₅₀ value of 6.1±3.6 nM that has an anti-tumor effect^[1].

REFERENCES

[1]. Douglas L Orsi, et al. Discovery and characterization of orally bioavailable 4-chloro-6-fluoroisophthalamides as covalent PPAR γ inverse-agonists. *Bioorg Med Chem.* 2023 Jan 15;78:117130.

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

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