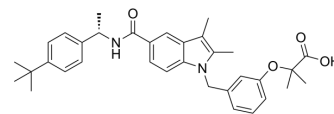


## PPAR $\gamma$ modulator-1

Cat. No.:	HY-160159
CAS No.:	1415321-54-8
Molecular Formula:	C <sub>34</sub> H <sub>40</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight:	540.69
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	Anticancer agent 183 (example 48) is a non-agonistic PPAR $\gamma$ modulator. Anticancer agent 183 has a high affinity to PPAR $\gamma$ . Anticancer agent 183 inhibits kinase-mediated phosphorylation of PPAR $\gamma$ . Anticancer agent 183 can be used for research on metabolic diseases to avoid side effects <sup>[1]</sup> .
IC <sub>50</sub> & Target	PPAR- $\gamma$

### REFERENCES

[1]. Theodore Mark Kamenecka, et al. N-benzylindole modulators of pparg. 2012.

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

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