Pparδ agonist 1

Cat. No.:	HY-107901	
CAS No.:	1902161-12-9	
Molecular Formula:	C ₂₆ H ₂₇ NO ₅	
Molecular Weight:	433.5	
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		
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Description	Pparδ agonist 1 is a PPAR-δ agonist, with an EC ₅₀ of 5.06 nM, used in the research of PPAR-delta related diseases, such as mitochondrial diseases, muscular diseases, vascular diseases, demyelinating diseases and metabolic diseases.	
IC ₅₀ & Target	PPARδ 5.06 nM (EC50)	
In Vitro	Pparδ agonist 1 (Compound 8a) is a PPAR-δ agonist, with an EC ₅₀ of 5.06 nM, used in the research of PPAR-delta related diseases, such as mitochondrial diseases, muscular diseases, vascular diseases, demyelinating diseases and metabolic diseases ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.	

REFERENCES

[1]. Thomas Baiga, et al. Ppar agonists, compounds, pharmaceutical compositions, and methods of use thereof.

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

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Product Data Sheet

