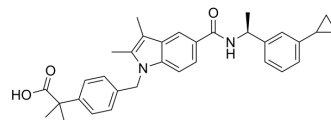


SR 11023

Cat. No.:	HY-160162
CAS No.:	1820602-13-8
Molecular Formula:	C ₃₃ H ₃₆ N ₂ O ₃
Molecular Weight:	508.65
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	SR 11023 is an orally active antagonist of PPAR γ , with the IC ₅₀ value of 109 nM that plays an important role in diabetic research ^[1] .
IC ₅₀ & Target	PPAR γ 108 nM (IC ₅₀)

REFERENCES

[1]. J Mukherjee, et al. Chemical Crosslinking Mass Spectrometry Reveals the Conformational Landscape of the Activation Helix of PPAR γ ; a Model for Ligand-Dependent Antagonism. Nucl Med Biol. 1995 Apr;22(3):283-96.

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

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