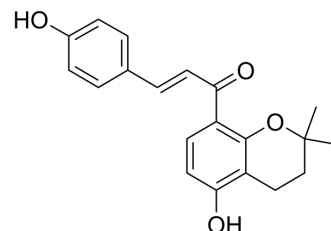


Isodorsmanin A

Cat. No.:	HY-N3487
CAS No.:	118266-99-2
Molecular Formula:	C ₂₀ H ₂₀ O ₄
Molecular Weight:	324.37
Target:	JNK; p38 MAPK
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Isodorsmanin A is an anti-inflammatory agent. Isodorsmanin A suppresses the production of inflammatory mediators and proinflammatory cytokines. Isodorsmanin A inhibits the phosphorylation of JNK, MAPK^[1].

REFERENCES

[1]. Chung YC, et al. Isodorsmanin A Prevents Inflammatory Response in LPS-Stimulated Macrophages by Inhibiting the JNK and NF-κB Signaling Pathways. *Curr Issues Mol Biol.* 2023 Feb 13;45(2):1601-1612.

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

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