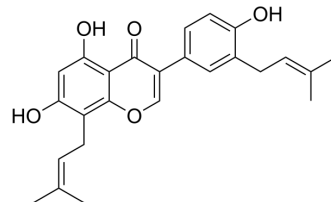


Isolupalbigenin

Cat. No.:	HY-N8477
CAS No.:	162616-70-8
Molecular Formula:	C ₂₅ H ₂₆ O ₅
Molecular Weight:	406.47
Target:	NO Synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Isolupalbigenin is an inhibitor of NO. Isolupalbigenin has anti-proliferative activity on HL-60 cells with an IC₅₀ of 5.1 μM^[1].

REFERENCES

[1]. Tuan Anh HL, et al. Prenylated isoflavones from *Cudrania tricuspidata* inhibit NO production in RAW 264.7 macrophages and suppress HL-60 cells proliferation. *J Asian Nat Prod Res.* 2017 May;19(5):510-518.

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

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