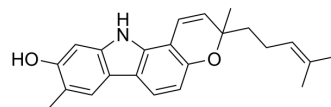


Isomahanine

Cat. No.:	HY-111523
CAS No.:	144606-95-1
Molecular Formula:	C ₂₃ H ₂₅ NO ₂
Molecular Weight:	347.45
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Isomahanine, carbazole alkaloid, is an antioxidative agent. Isomahanine has DPPH radical scavenging activity with an IC ₅₀ value of 24 μM ^[1] .
In Vitro	Isomahanine has DPPH radical scavenging activity with an IC ₅₀ value of 24 μM ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Yukari Tachibana, et al. Comparison of antioxidative properties of carbazole alkaloids from *Murraya koenigii* leaves. *J Agric Food Chem*. 2003 Oct 22;51(22):6461-7.

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

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