



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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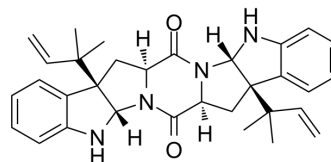
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Amauromine

Cat. No.:	HY-N6097
CAS No.:	88360-87-6
Molecular Formula:	C ₃₂ H ₃₆ N ₄ O ₂
Molecular Weight:	508.65
Target:	Cannabinoid Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Amauromine is a peripheral selective cannabinoid receptor type 1 (CB1) receptor antagonist with K _i and K _b values of 178 nM and 66.6 nM, respectively ^[1] .	
IC ₅₀ & Target	CB1 178 nM (K _i)	CB1 66.6 nM (K _b)

REFERENCES

[1]. Elsebai MF, et al. Identification of a Potent and Selective Cannabinoid CB1 Receptor Antagonist from *Auxarthron reticulatum*. ACS Med Chem Lett. 2011 Sep 17;2(11):866-9.

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

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