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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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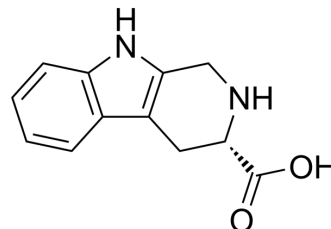
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Lycoperodine-1

Cat. No.:	HY-121584
CAS No.:	42438-90-4
Molecular Formula:	C ₁₂ H ₁₂ N ₂ O ₂
Molecular Weight:	216.24
Target:	CaSR
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Lycoperodine-1 (Cyclomethyltryptophan) is an active product that can be isolated from tomato fruits (*Lycopersicon esculentum*). Lycoperodine-1 act as an agonist of Ca²⁺ sensing receptors (CaSR)^[1].

REFERENCES

[1]. Shoji Yahara, et al. Steroidal Alkaloid Glycosides from Tomato (*Lycopersicon esculentum*). J Nat Prod. 2004 Mar;67(3):500-2.

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

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