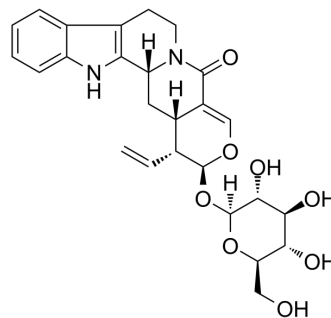


Vincosamide

Cat. No.:	HY-N1089
CAS No.:	23141-27-7
Molecular Formula:	C ₂₆ H ₃₀ N ₂ O ₈
Molecular Weight:	498.53
Target:	Cholinesterase (ChE)
Pathway:	Neuronal Signaling
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

Vincosamide, an alkaloid from *Psychotria leiocarpa* extract, inhibits the acetylcholinesterase (AChE) activity with anti-inflammatory activity^[1].

REFERENCES

[1]. Formagio ASN, et al. *Psychotria leiocarpa* Extract and Vincosamide Reduce Chemically-Induced Inflammation in Mice and Inhibit the Acetylcholinesterase Activity. *Inflammation*. 2019 Oct;42(5):1561-1574. <https://www.ncbi.nlm.nih.gov/pubmed/31102122>

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

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