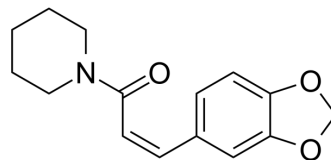


Z-Antiepilepsirine

Cat. No.:	HY-N11031
CAS No.:	111479-04-0
Molecular Formula:	C ₁₅ H ₁₇ NO ₃
Molecular Weight:	259.3
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Z-Antiepilepsirine is an amide alkaloid that can be found in <i>Piper capense</i> L.f. Z-Antiepilepsirine shows antiplasmodial activity with an IC ₅₀ value of 27 μM for W2 strain of <i>Plasmodium falciparum</i> ^[1] .
IC ₅₀ & Target	Plasmodium

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

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