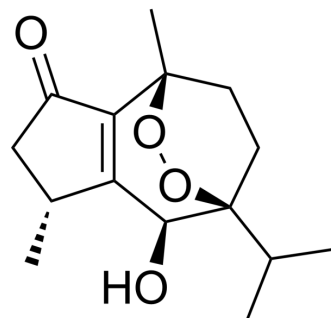


Isonardoperoxide

Cat. No.:	HY-126392
CAS No.:	205248-65-3
Molecular Formula:	C ₁₅ H ₂₂ O ₄
Molecular Weight:	266.33
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Isonardoperoxide is a potent antimalaria agent with an EC₅₀ of 0.6 μM for Plasmodium falciparum malaria^[1].

REFERENCES

[1]. Takaya Y, et al. Novel antimalarial guaian-type sesquiterpenoids from Nardostachys chinensis roots. Tetrahedron letters, 1998, 39(11): 1361-1364.

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

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