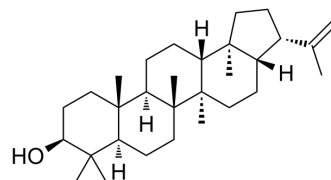


3β-Hydroxy-hop-22(29)-ene

Cat. No.:	HY-N10441
CAS No.:	58801-23-3
Molecular Formula:	C ₃₀ H ₅₀ O
Molecular Weight:	426.72
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	3β-Hydroxy-hop-22(29)-ene (compound 3) is a potent antiparasitic agent. 3β-Hydroxy-hop-22(29)-ene shows moderate activity against <i>Trypanosoma cruzi</i> and <i>Leishmania mexicana</i> ^[1] .	
IC ₅₀ & Target	Trypanosoma	Leishmania

REFERENCES

[1]. López-Huerta FA, et al. Hopane-type triterpenes from *Cnidocolus spinosus* and their bioactivities. *Bioorg Chem.* 2020 Jul;100:103919.

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

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