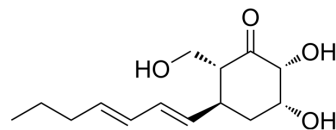


Palitantin

Cat. No.:	HY-120154
CAS No.:	15265-28-8
Molecular Formula:	C ₁₄ H ₂₂ O ₄
Molecular Weight:	254.32
Target:	Parasite; Endogenous Metabolite
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Palitantin ((±)-Palitantin), a metabolite of <i>Penicillium frequentans</i> on <i>Leishmania brasiliensis</i> , has antiprotozoal effect against <i>Leishmania brasiliensis</i> ^[1] .	
IC ₅₀ & Target	Leishmania	Fungal Metabolite

REFERENCES

[1]. Fuska J, et al. The effect of palitantin, a metabolite of *Penicillium frequentans* on *Leishmania brasiliensis*. *Folia Microbiol (Praha)*. 1970;15(2):111-116.

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

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