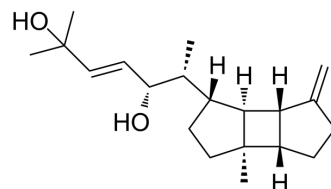


Sinulatamolins D

Cat. No.:	HY-N10453
Molecular Formula:	C ₂₀ H ₃₂ O ₂
Molecular Weight:	304.47
Target:	TNF Receptor
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Sinulatamolins D (compound 4) is an anti-inflammatory agent. Sinulatamolins D has significant TNF- α inhibitory activity with an IC ₅₀ value of 5.5 μ M ^[1] .
IC ₅₀ & Target	TNF- α 5.5 μ M (IC ₅₀)

REFERENCES

[1]. Cai YS, et al. Uncommon terpenoids with anti-inflammatory activity from the Hainan soft coral *Sinularia tumulosa*. *Bioorg Chem.* 2020 Nov;104:104167.

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

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