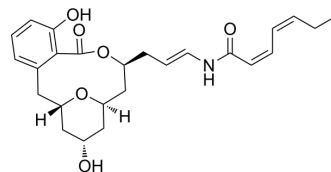


Apicularen A

Cat. No.:	HY-N12414
CAS No.:	220757-04-0
Molecular Formula:	C ₂₅ H ₃₁ NO ₆
Molecular Weight:	441.52
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Apicularen A is a macrolide isolated from the mucoïd bacterium *Chondrosporium* spp. Apicularen A is also a highly selective inhibitor of vesicular ATPase^[1].

REFERENCES

[1]. B Kunze, et al. Apicularens A and B, new cytostatic macrolides from *Chondromyces* species (myxobacteria): production, physico-chemical and biological properties. *J Antibiot* (Tokyo). 1998 Dec;51(12):1075-80.

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

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