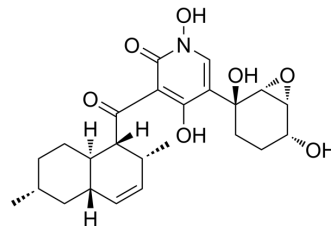


(-)-N-Hydroxyapiosporamide

Cat. No.:	HY-N11777
CAS No.:	1205676-02-3
Molecular Formula:	C ₂₄ H ₃₁ NO ₇
Molecular Weight:	445.51
Target:	NF-κB
Pathway:	NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

(-)-N-Hydroxyapiosporamide (NHAP), an alkaloid, is an NF-κB inhibitor with potent antitumor activity in vitro and in vivo. (-)-N-Hydroxyapiosporamide can be used for the research of colorectal cancer (CRC)^[1].

REFERENCES

[1]. Feng L, et al. The Natural Alkaloid (-)-N-Hydroxyapiosporamide Suppresses Colorectal Tumor Progression as an NF-κB Pathway Inhibitor by Targeting the TAK1-TRAF6 Complex. *J Nat Prod.* 2023 Jun 23;86(6):1449-1462.

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

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