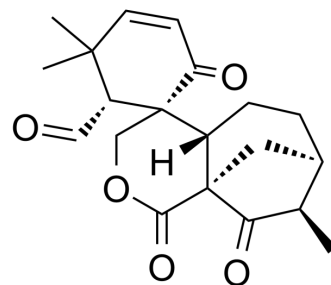


epi-Eriocalyxin A

Cat. No.:	HY-N3828
CAS No.:	191545-24-1
Molecular Formula:	C ₂₀ H ₂₄ O ₅
Molecular Weight:	344.4
Target:	Apoptosis; ERK; JNK
Pathway:	Apoptosis; MAPK/ERK Pathway; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

epi-Eriocalyxin A (Epi-eriocalyxin A), a diterpenoid isolated from *Isodon eriocalyx*, induces colon cancer apoptosis. epi-Eriocalyxin A also inhibits ERK1/2 and JNK activation, which suppresses Bcl-2 expression^[1].

REFERENCES

[1]. Zhou Wang, et al. Epi-eriocalyxin A Induces Cell Apoptosis Through JNK and ERK1/2 Signaling Pathways in Colon Cancer Cells. *Cell Biochem Biophys*. 2015 Nov;73(2):559-564.

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

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