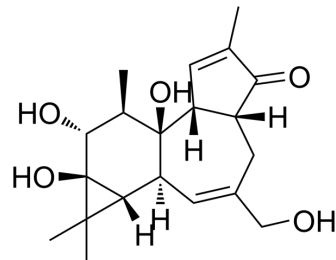


4-Deoxy-4 α -phorbol

Cat. No.:	HY-137309
CAS No.:	37415-57-9
Molecular Formula:	C ₂₀ H ₂₈ O ₅
Molecular Weight:	348.43
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

4-Deoxy-4 α -phorbol is a tetracyclic diterpene found in *E. desmondi*. It has been used in the semisynthesis of inhibitors of the HIV-1-induced cytopathic effect on MT-4 cells and 4 α -phorbol esters^[1].

REFERENCES

[1]. Kinghorn AD, et al. A quantitative gas-liquid chromatographic method for phorbol and related diterpenes as their acetates. *J Pharm Pharmacol.* 1974 Jun;26(6):408-12.

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

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