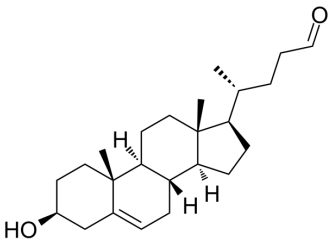
Chol-5-en-24-al-3β-ol

Cat. No.:	HY-U00424
CAS No.:	27460-33-9
Molecular Formula:	$C_{24}H_{38}O_2$
Molecular Weight:	358.56
Target:	VD/VDR
Pathway:	Vitamin D Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Chol-5-en-24-al-3β-ol is a steroid compound (Vitamin D3 derivative) extracted from patent US 4354972 A, Compound IX.
In Vitro	Chol-5-en-24-al-3β-ol is a steroid 24-aldehyde, which is useful for their biological activity or which may be converted to steroids which have such activity[1]. Chol-5-en-24-al-3β-ol is a Vitamin D3 derivative[2]. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Kaiser, Emil T. Synthesis of steroids. US 4354972.

[2]. Ikekawa, Nobuo. Vitamin D3 derivatives. EP0205285A1.

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

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