

Certificate of Analysis

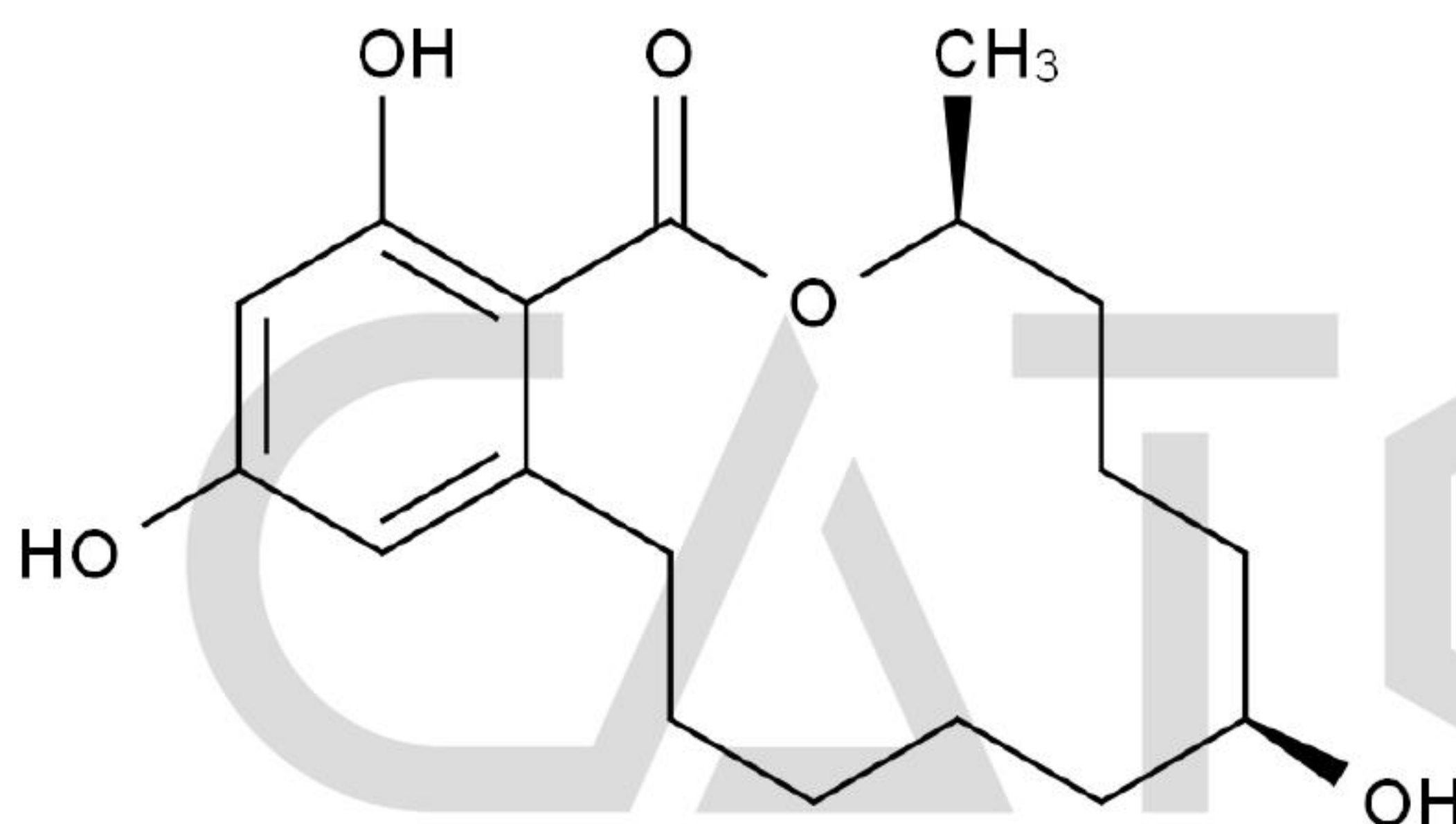
Reference Material & Standard

Product Name:	beta-Zearalanol	Catalogue Number:	CCFD200620
Synonyms:	N/A	Lot Number:	0916-RG-0030
CAS Number:	42422-68-4	Expiry Date:	Apr 17, 2029
Molecular Formula:	C ₁₈ H ₂₆ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	322.40		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Crystalline Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.4%
Uncertainty		±0.1%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

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Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 19, 2025

Date: Sep 22, 2025

Date: Sep 22, 2025



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