

Certificate of Analysis

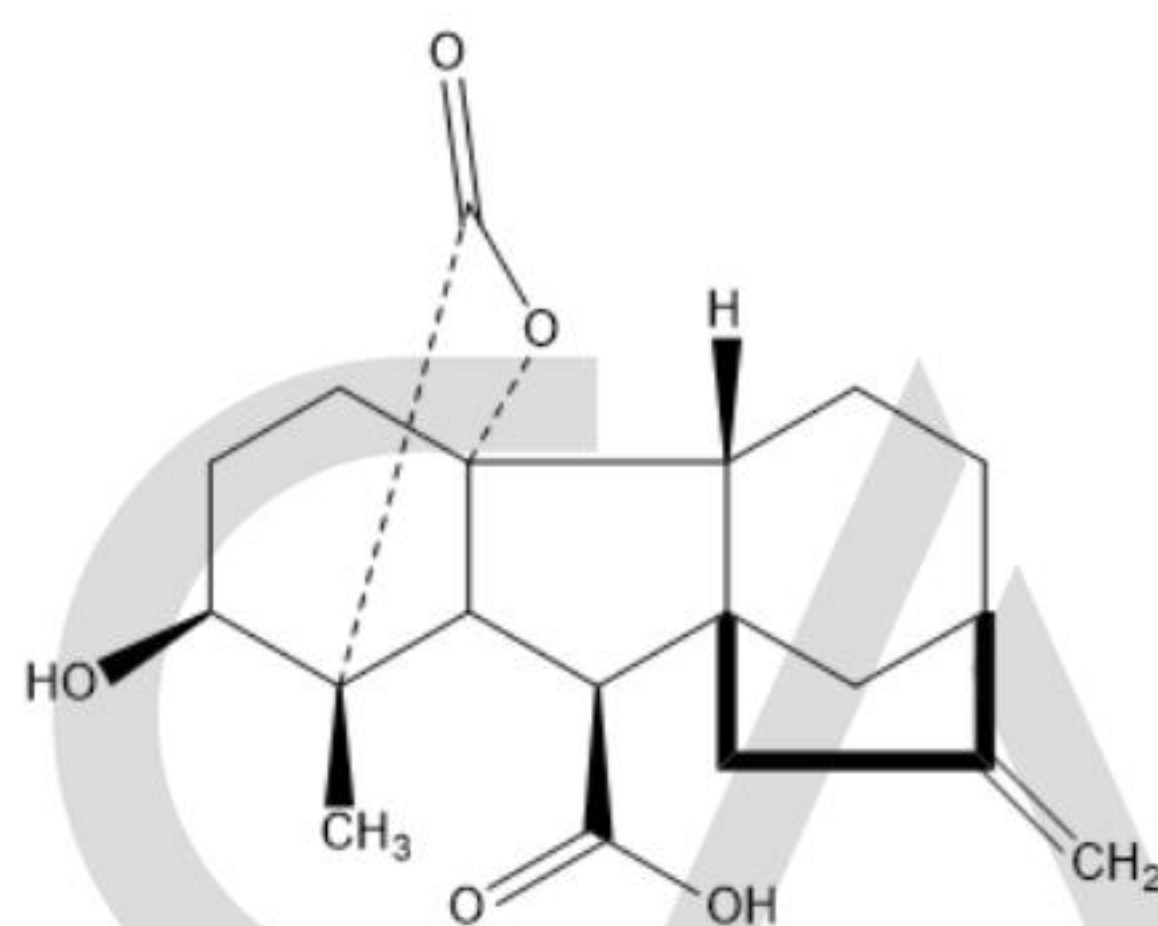
Reference Material & Standard

Product Name:	Gibberellin A4	Catalogue Number:	CCPD102215
Synonyms:	N/A	Lot Number:	0827-RG-0009
CAS Number:	468-44-0	Expiry Date:	Jun 04, 2029
Molecular Formula:	C ₁₉ H ₂₄ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	332.39	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.4%
Uncertainty		±0.3%

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:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 01, 2025

Date: Sep 02, 2025

Date: Sep 02, 2025



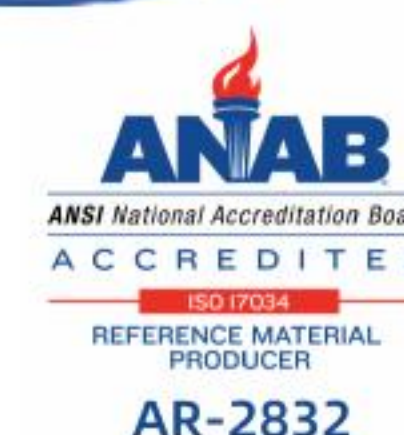
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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