

Certificate of Analysis

Reference Material & Standard

Product Name:	Zearalenone, α -Zearalenol, β -Zearalenol, α -Zeranol and β -Zeranol Mix Solution	Catalogue Number:	MCFD201726-AL
Appearance:	Colourless Liquid	Lot Number:	0608-RH-0160
Solvent:	Acetonitrile	Storage:	-20°C $\pm$ 5°C Protected from light and Sealed
Expiry Date:	Jun 04, 2027	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:

N/A

Warning:



NO.	Component	CAS No.	Certified Concentration Value ($\mu\text{g/mL}$)	Uncertainty (%)
1	Zearalenone	17924-92-4	10.0	5
2	beta-Zearalanol	42422-68-4	10.0	5
3	alpha-Zearalanol	26538-44-3	10.0	5
4	Beta-Zearalenol	71030-11-0	10.0	5
5	alpha-Zearalenol	36455-72-8	10.0	5

Comment: CATO Research Chemicals Inc.

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:

Hin Lam

Approved by General Manager:

David

Date: Jun 10, 2026

Date: Jun 11, 2026

Date: Jun 11, 2026



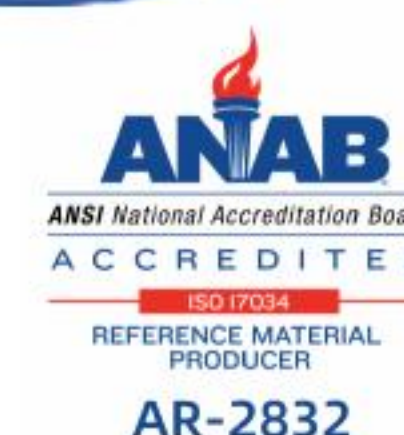
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