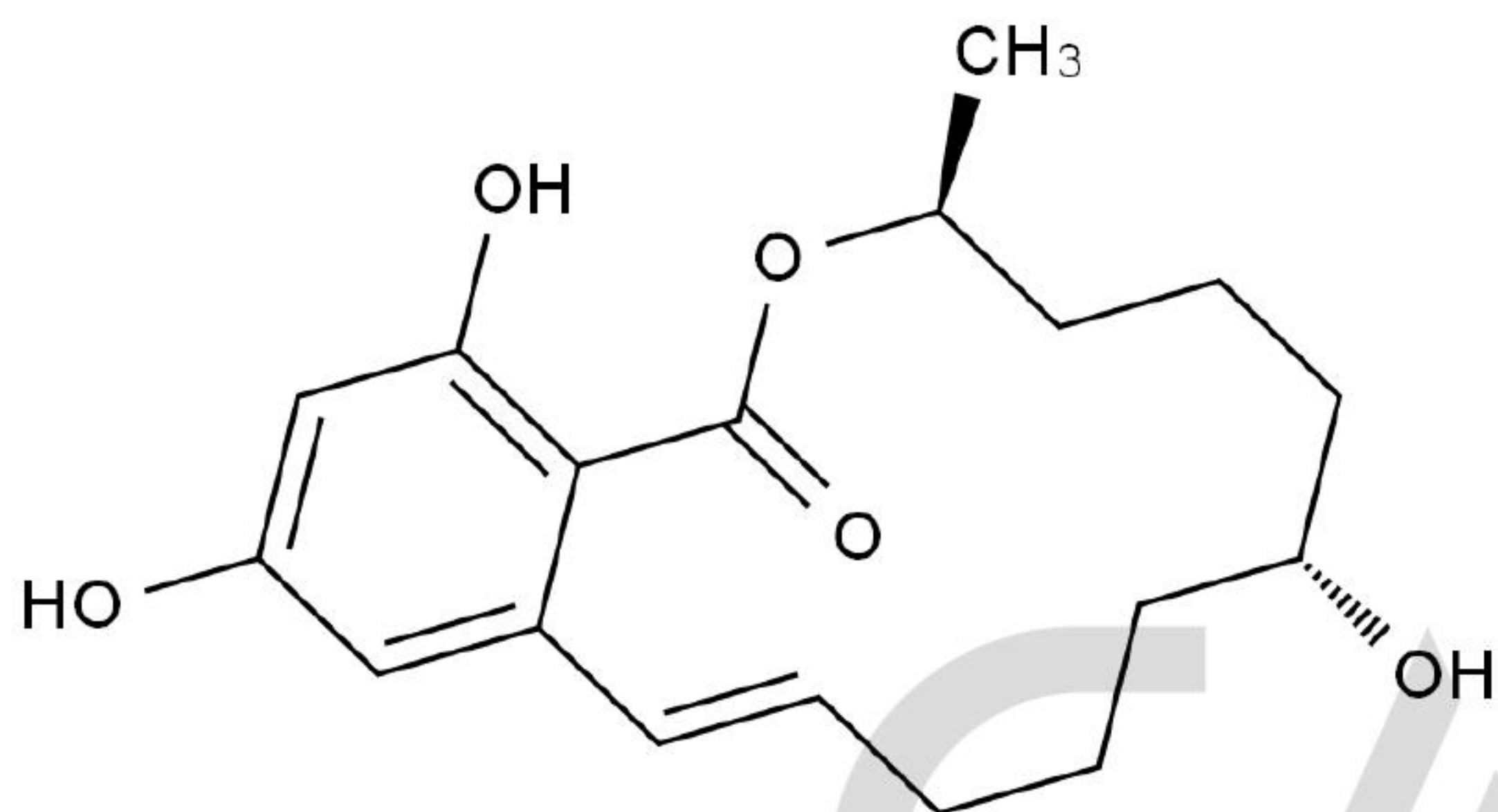


# Certificate of Analysis

## Reference Material & Standard

|                     |                   |                   |                                           |
|---------------------|-------------------|-------------------|-------------------------------------------|
| Product Name:       | alpha-Zearalenol  | Catalogue Number: | LCHM701010-AL                             |
| Appearance:         | Colourless Liquid | Lot Number:       | 0810-RE-0037                              |
| Solvent:            | Acetonitrile      | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Expiry Date:        | Feb 02, 2025      |                   |                                           |
| Chemical Structure: |                   |                   |                                           |



Warning:



| NO. | Component        | CAS No.    | Certified Concentration Value (µg/mL) | Uncertainty (µg/mL) |
|-----|------------------|------------|---------------------------------------|---------------------|
| 1   | alpha-Zearalenol | 36455-72-8 | 100.1                                 | 1.2                 |

## 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:

*Hin Lam*

Approved by General Manager:

*David*

Date: Aug 11, 2023

Date: Aug 11, 2023

Date: Aug 11, 2023

