

# Certificate of Analysis

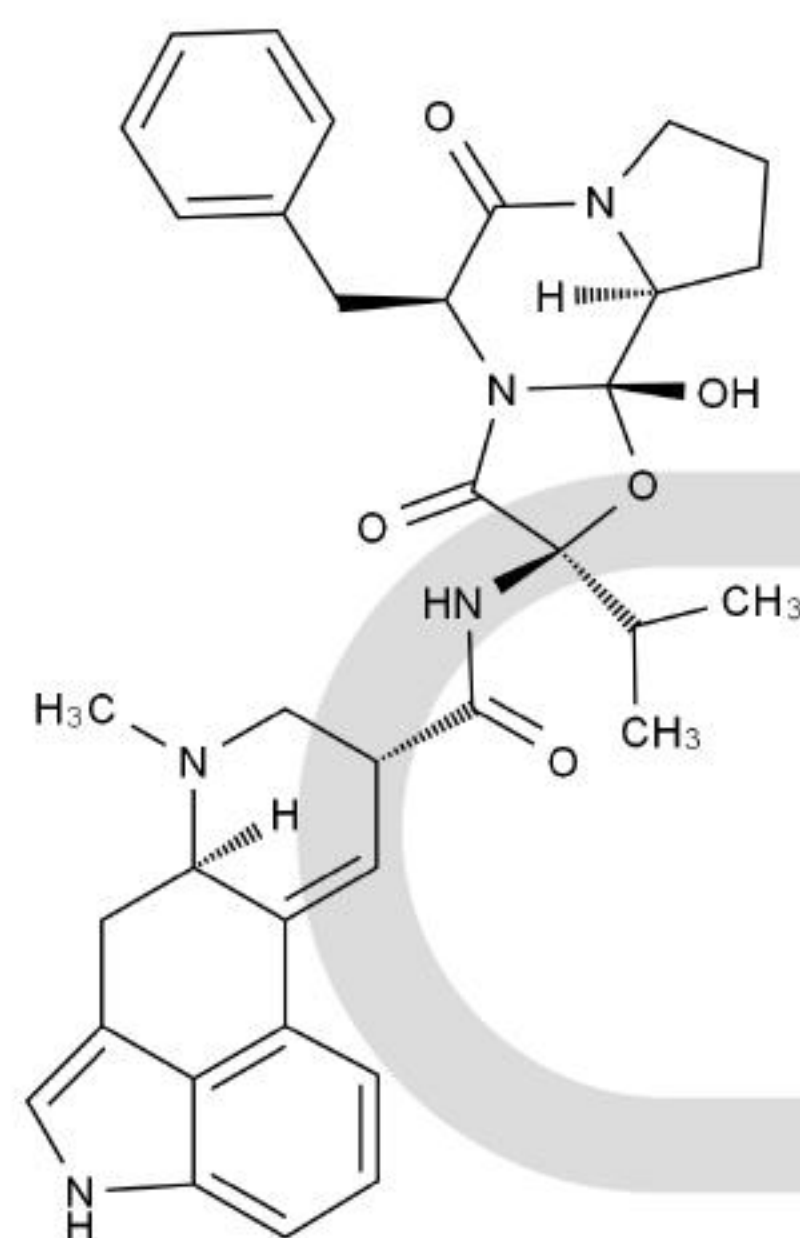
## Reference Material & Standard

|                    |                                                               |                     |                                           |
|--------------------|---------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Ergocristine                                                  | Catalogue Number:   | CCPE902117                                |
| Synonyms:          | N/A                                                           | Lot Number:         | 1123-RG-0094                              |
| CAS Number:        | 511-08-0                                                      | Expiry Date:        | Nov 14, 2028                              |
| Molecular Formula: | C <sub>35</sub> H <sub>39</sub> N <sub>5</sub> O <sub>5</sub> | Storage:            | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 609.71                                                        | Shipping Condition: | Shipping with Ice Packs                   |

Warning:



Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&CNMR         | Confirmed   |
| Purity         | HPLC              | 99.6%       |
| 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:

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Reviewed by:

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Approved by General Manager:

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Date: Nov 25, 2025

Date: Nov 26, 2025

Date: Nov 26, 2025



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