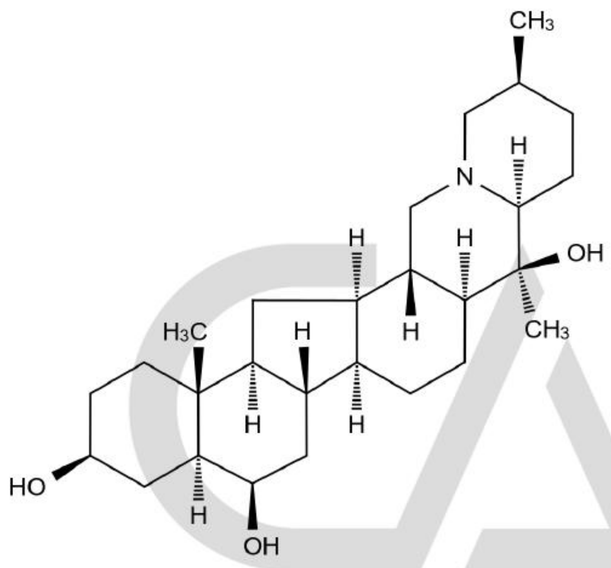
Certificate of Analysis

Reference Material & Standard

Product Name:	Isoverticine	**Catalogue Number:**	CCPE902180
Synonyms:	N/A	**Lot Number:**	0908-RH-0058
CAS Number:	23496-43-7	**Expiry Date:**	Apr 16, 2028
Molecular Formula:	$C_{27}H_{45}NO_3$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	431.65	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&CNMR	Confirmed
Purity	HPLC	98.5%
Uncertainty		±0.3%

CATO Research Chemicals Inc.

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 Date: Sep 10, 2026

Reviewed by: Hinlam Date: Sep 11, 2026

Approved by General Manager: David Date: Sep 11, 2026

CATO Research Chemicals Inc.