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Certificate of Analysis

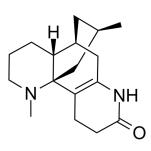
α-Obscurine

Cat. No.:	HY-134036
CAS No.:	596-55-4
Batch No.:	146505
Chemical Name:	1H-5,10b-Propano-1,7-phenanthrolin-8(7H)-one, 2,3,4,4a,5,6,9,10-octahydro-1,12-dimethyl-, (4a
	R,5S,10bR,12R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₇ H ₂₆ N ₂ O
Molecular Weight:	274.40
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.55%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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