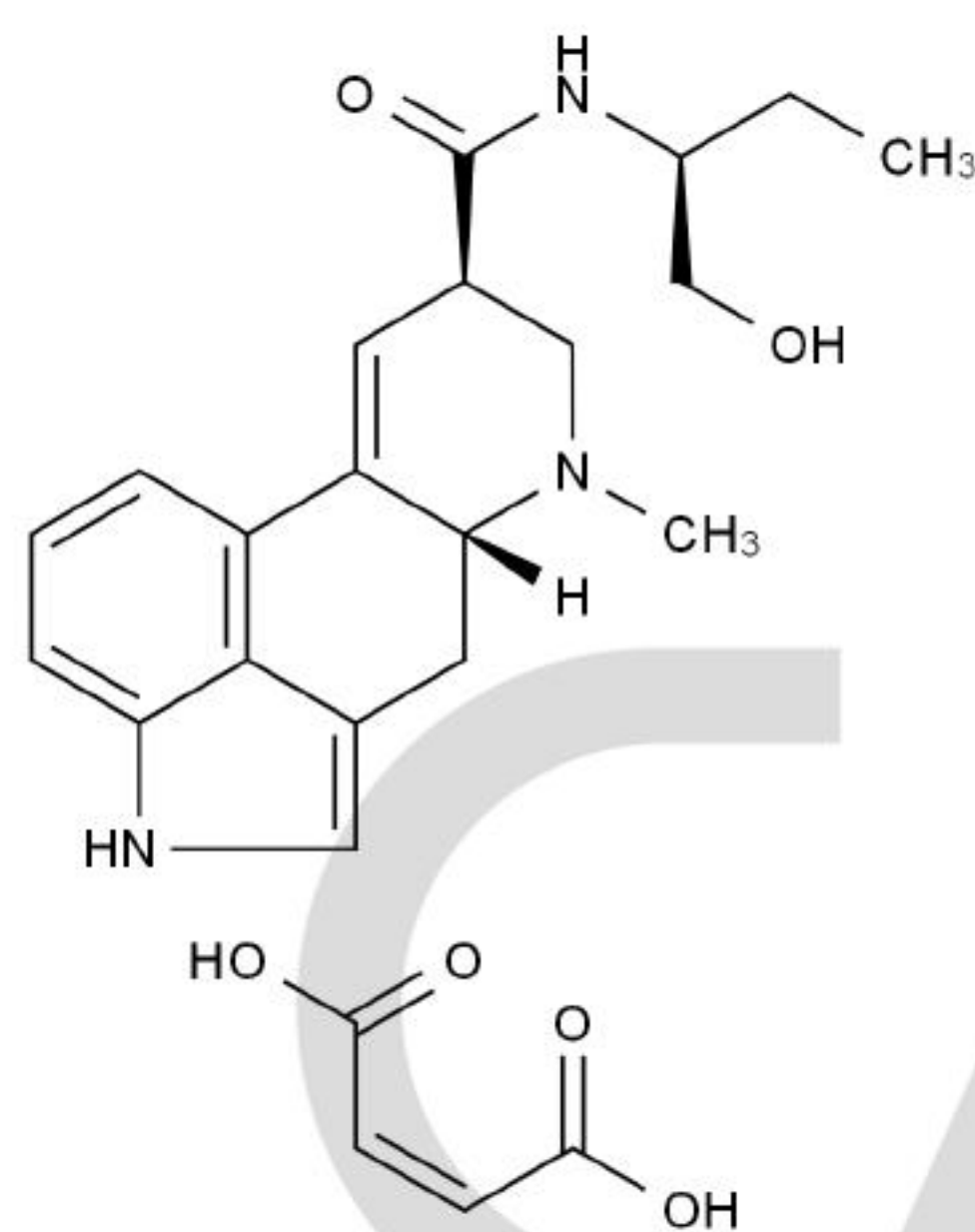


Certificate of Analysis

Reference Material & Standard

Product Name:	Methylethylgonovine Maleate	Catalogue Number:	C4X-1948
Synonyms:	N/A	Lot Number:	0930-RH-0063
CAS Number:	57432-61-8	Expiry Date:	Sep 29, 2030
Molecular Formula:	C ₂₀ H ₂₅ N ₃ O ₂ C ₄ H ₄ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	339.43 116.07	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.972%
Residue on Ignition	TGA	0.6162%
Loss on Drying	TGA	0.2277%
Assay	Mass Balance	99.1%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Residue on Ignition - Loss on Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Sep 30, 2026

Date: Sep 30, 2026

Date: Sep 30, 2026



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