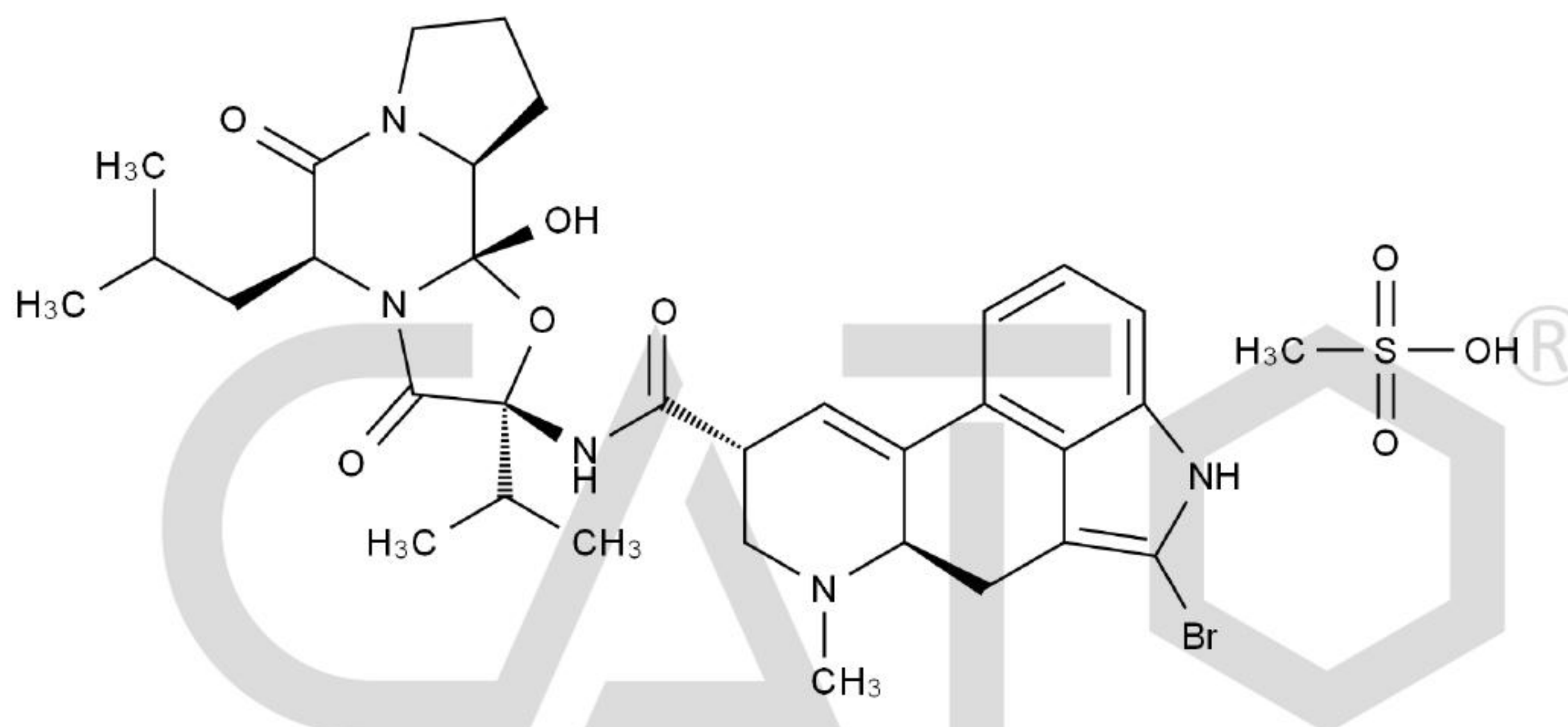


Certificate of Analysis

Reference Material & Standard

Product Name:	Bromocryptine Mesylate	Catalogue Number:	C4X-1361
Synonyms:	N/A	Lot Number:	0721-RH-0026
CAS Number:	22260-51-1	Expiry Date:	Jul 26, 2030
Molecular Formula:	C ₃₂ H ₄₀ BrN ₅ O ₅ CH ₄ O ₃ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	654.59 96.11	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.610%
Residue on Ignition	TGA	0.7405%
Loss on Drying	TGA	0.7043%
Assay		98.2%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 27, 2026

Date: Jul 27, 2026

Date: Jul 27, 2026



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