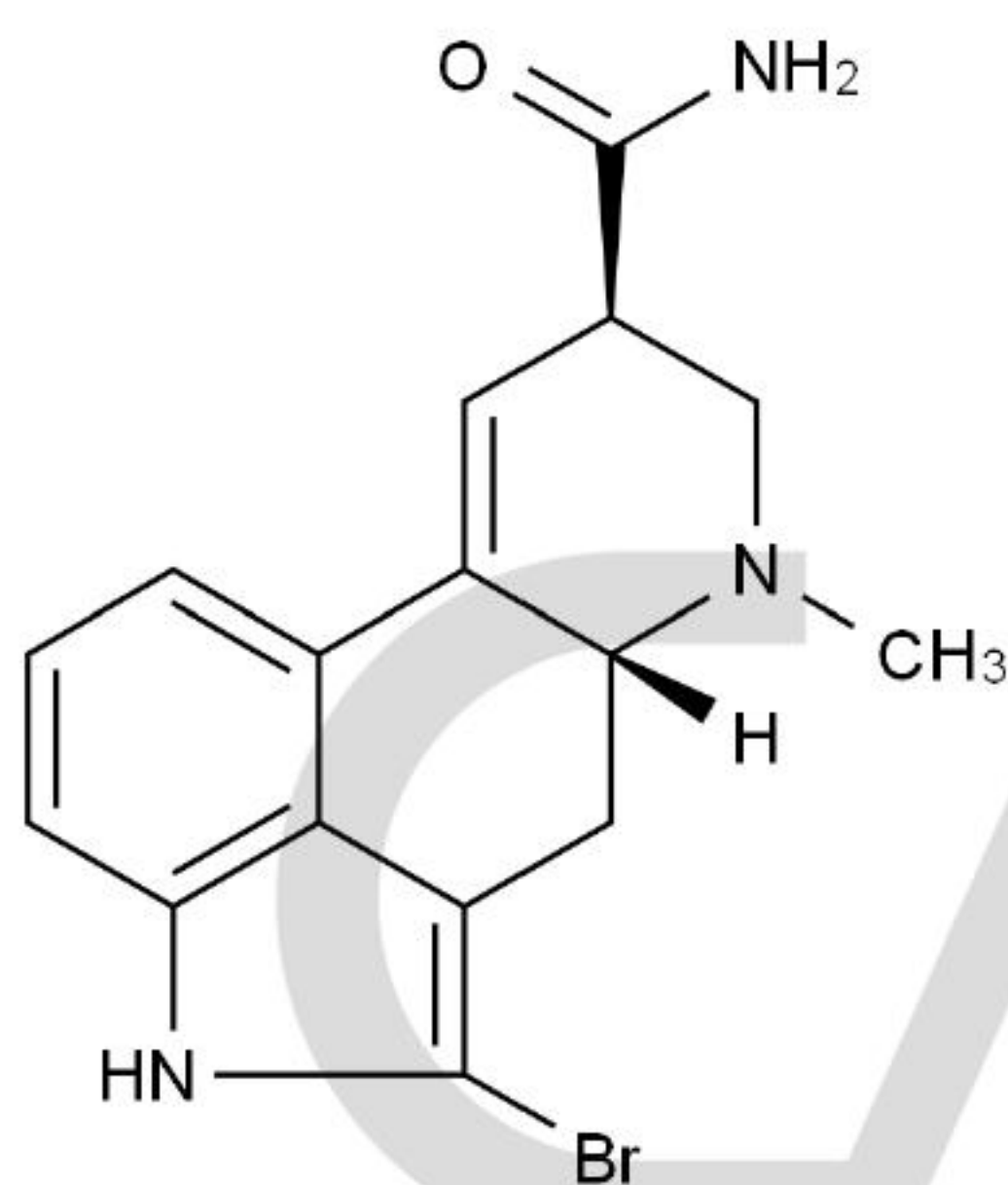


Certificate of Analysis

Reference Material & Standard

Product Name:	Bromocriptine EP Impurity E	Catalogue Number:	C4X-13616
Synonyms:	N/A	Lot Number:	1204-RG-0012
CAS Number:	2492-53-7	Expiry Date:	Sep 24, 2028
Molecular Formula:	C ₁₆ H ₁₆ BrN ₃ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	346.22	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.1608%
Loss On Drying	TGA	2.309%
Assay		94.9%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Yuki-i

Approved by General Manager:

David

Date: Dec 04, 2025

Date: Dec 04, 2025

Date: Dec 04, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

