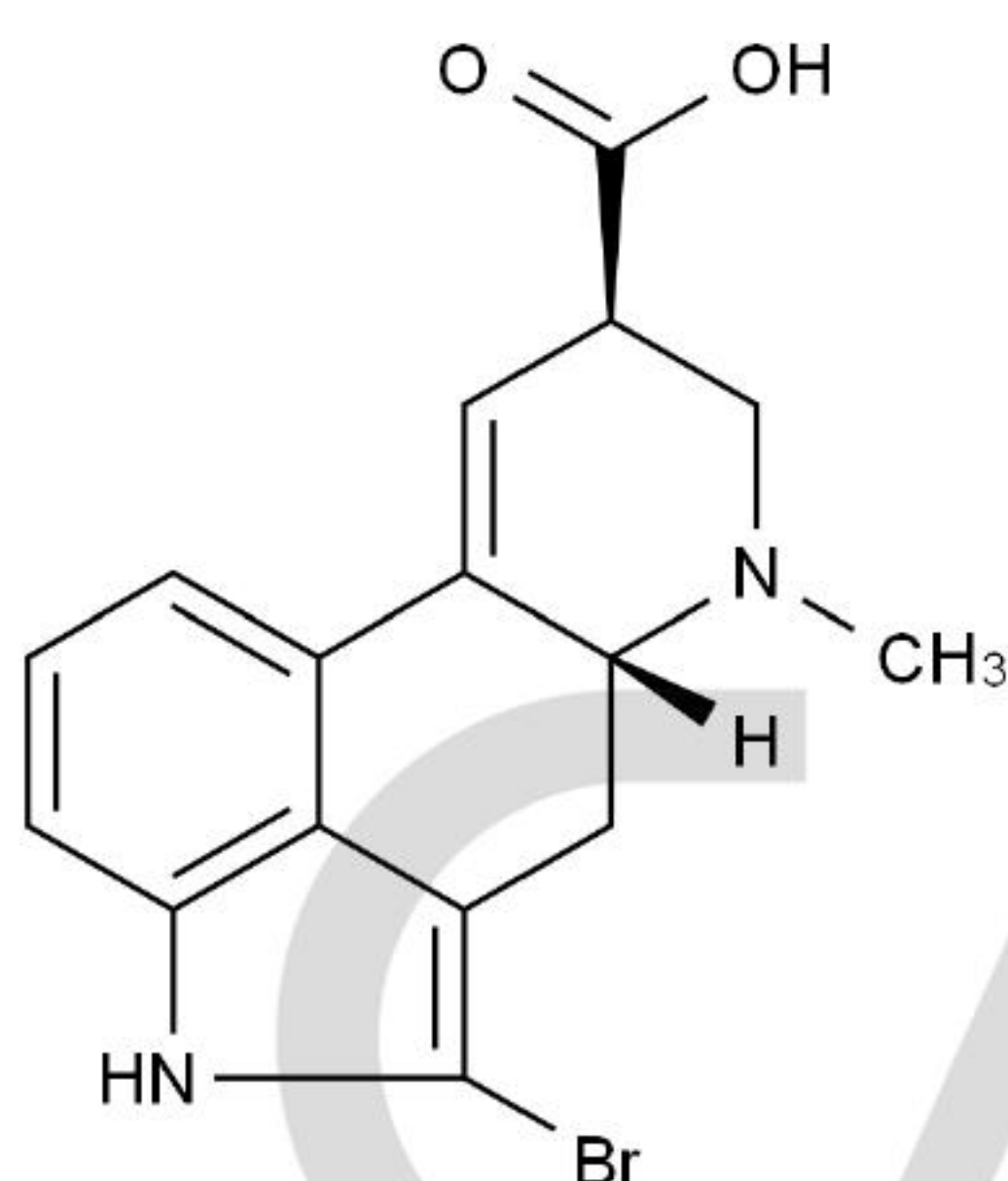


Certificate of Analysis

Reference Material & Standard

Product Name:	Bromocriptine EP Impurity D	Catalogue Number:	C4X-13615
Synonyms:	N/A	Lot Number:	0417-RF-0044
CAS Number:	478-83-1	Expiry Date:	May 04, 2026
Molecular Formula:	C ₁₆ H ₁₅ BrN ₂ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	347.21		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Grey Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.8746%
Loss On Drying	TGA	0.144%
Assay		97.7%

Comment:

The calculation of the 100% 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:

Lily

Reviewed by:

Hinlam

Aproved by General Manager:

David

Date: Apr 18, 2024

Date: Apr 18, 2024

Date: Apr 18, 2024

