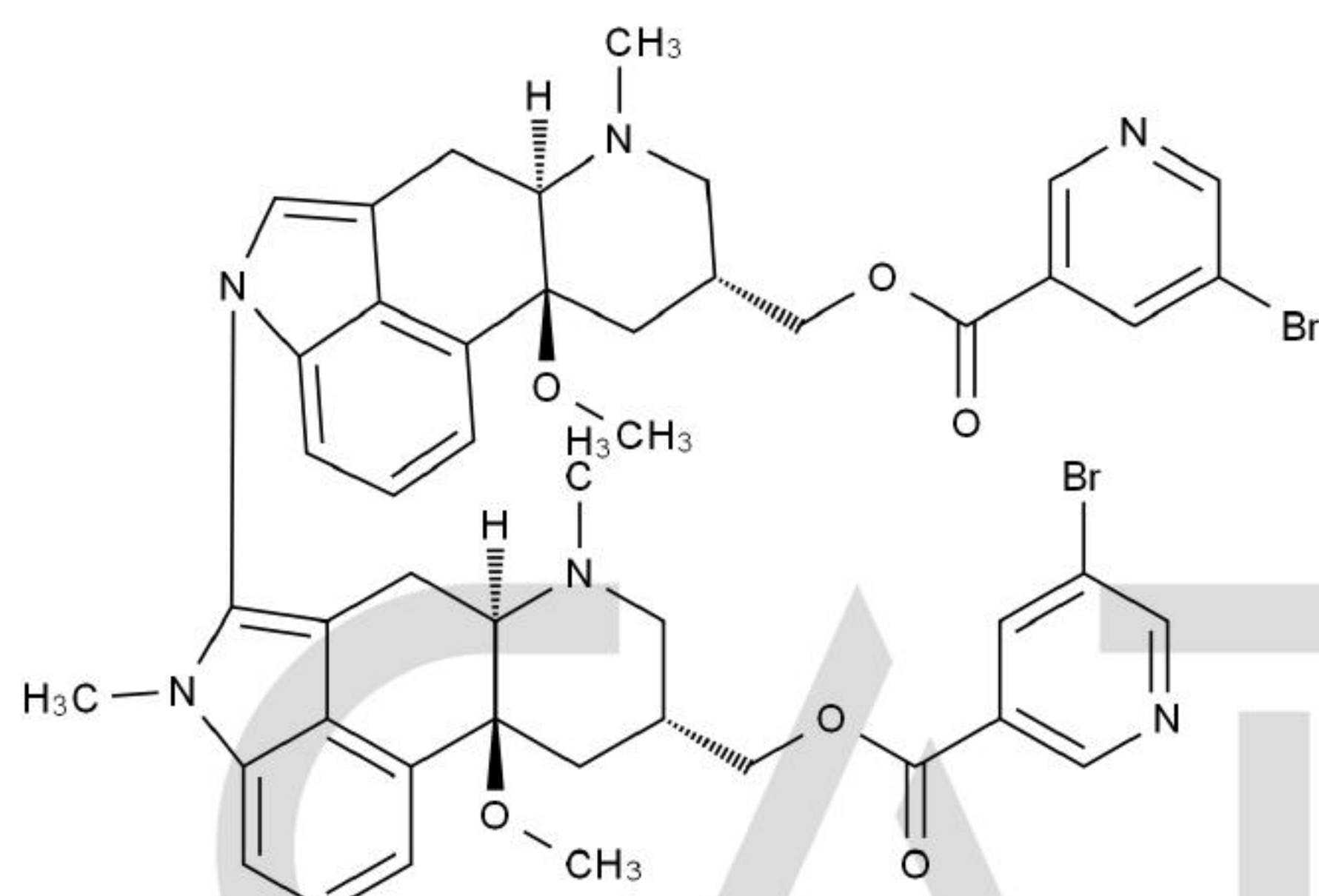


Certificate of Analysis

Reference Material & Standard

Product Name:	Nicergoline EP Impurity J	Catalogue Number:	C4X-208510
Synonyms:	N/A	Lot Number:	0312-RF-0018
CAS Number:	N/A	Expiry Date:	Mar 14, 2027
Molecular Formula:	C ₄₇ H ₄₈ Br ₂ N ₆ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	952.73		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.91%
Loss On Drying	TGA	1.6804%
Assay		96.3%

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:

Koi

Reviewed by:

Lisa

Aporoved by General Manager:

David

Date: Mar 15, 2024

Date: Mar 18, 2024

Date: Mar 18, 2024

