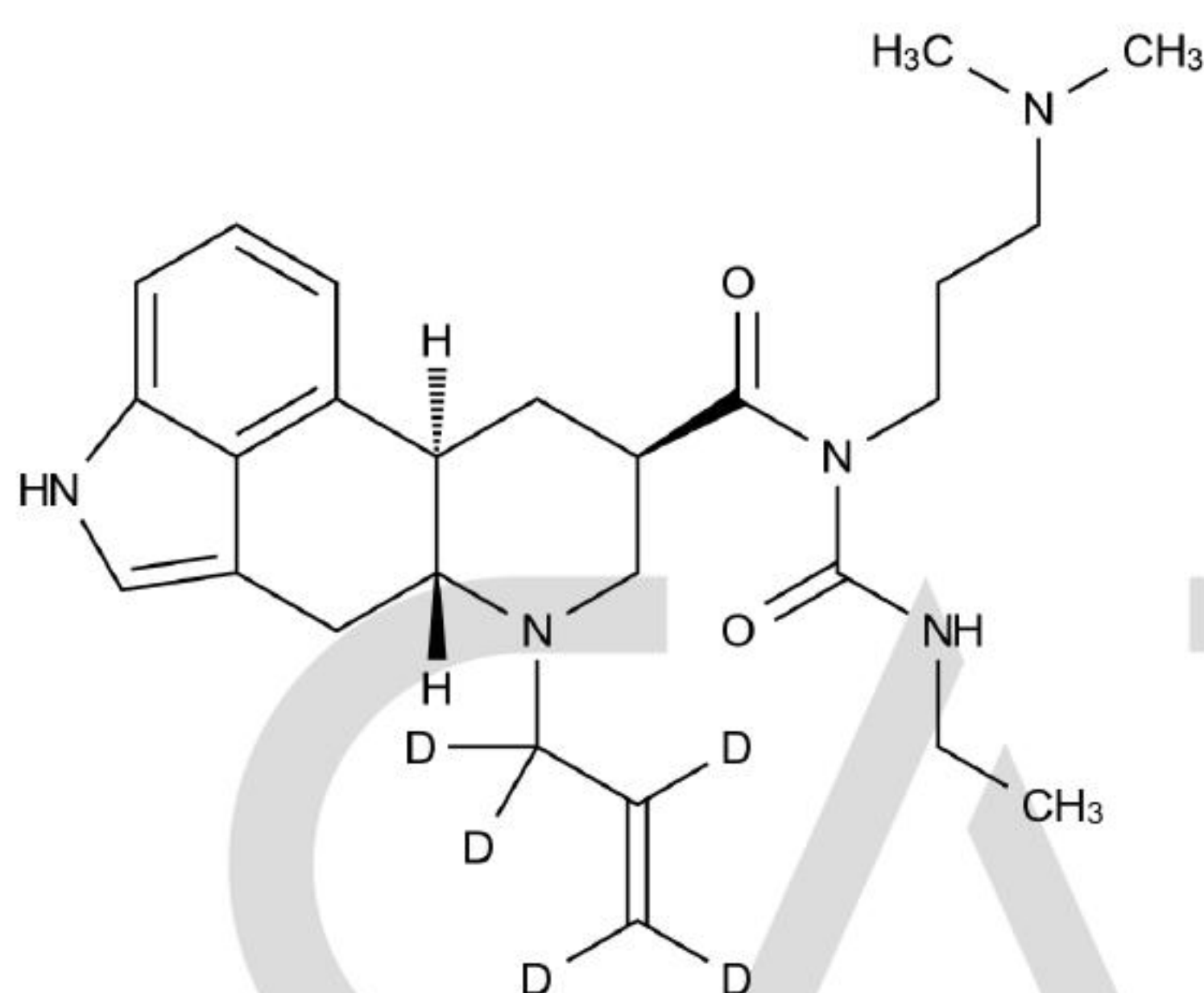


Certificate of Analysis

Reference Material & Standard

Product Name:	Cabergoline-d5	Catalogue Number:	CCAD301826
Synonyms:	N/A	Lot Number:	0930-RF-0003
CAS Number:	1426173-20-7	Expiry Date:	Mar 30, 2026
Molecular Formula:	C ₂₆ H ₃₂ D ₅ N ₅ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	456.64		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow to Dark Yellow Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	NMR	96.0%
Isotopic Purity		98.3%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Sep 30, 2024

Date: Sep 30, 2024

Date: Sep 30, 2024

