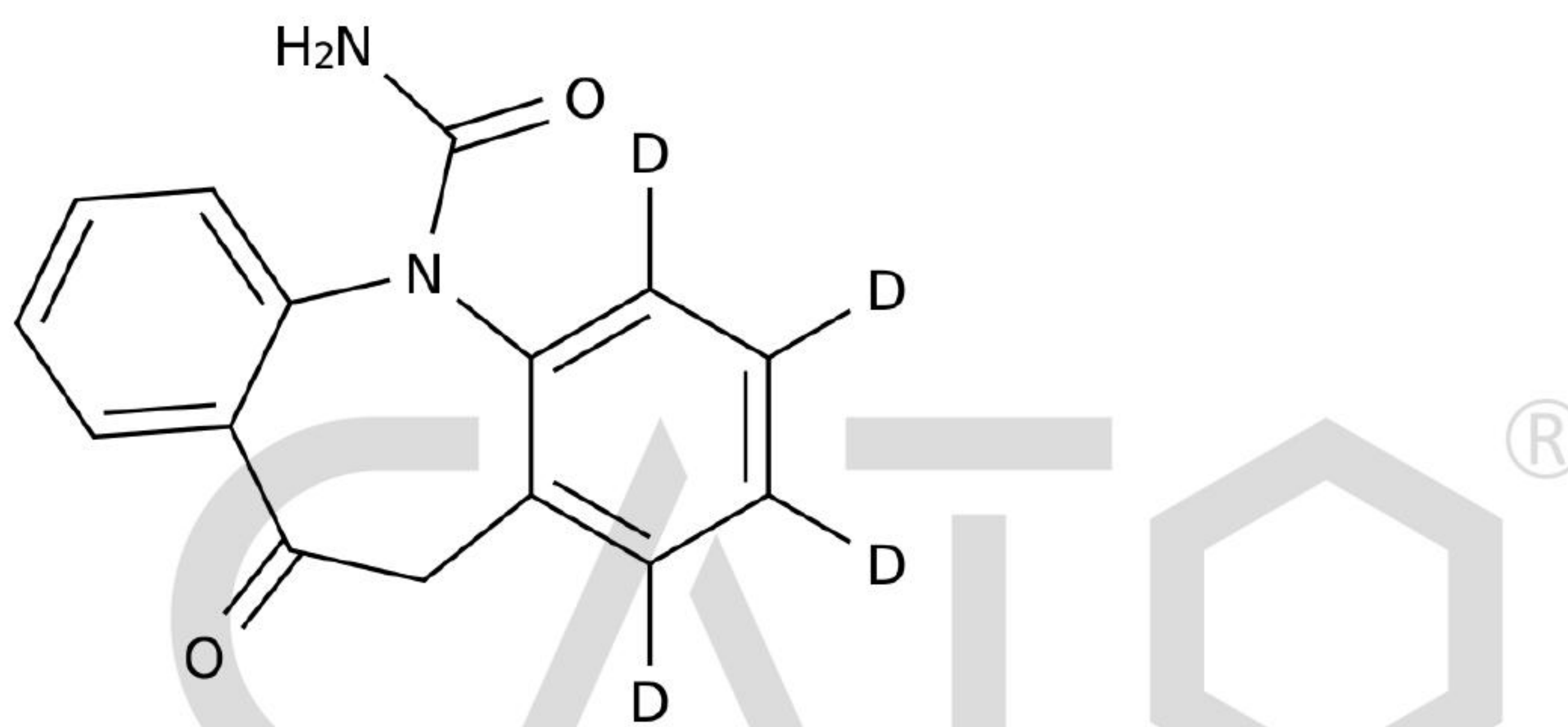


Certificate of Analysis

Reference Material & Standard

Product Name:	Oxcarbazepine-d4	Catalogue Number:	CCAD303031
Synonyms:	N/A	Lot Number:	0811-RG-0048
CAS Number:	1020719-71-4	Expiry Date:	Feb 03, 2028
Molecular Formula:	C ₁₅ H ₈ D ₄ N ₂ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	256.29		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	97.1%
Isotopic Purity		98.0%
Uncertainty		±0.6%

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:

Hinlam

Approved by General Manager:

David

Date: Aug 12, 2025

Date: Aug 13, 2025

Date: Aug 13, 2025

