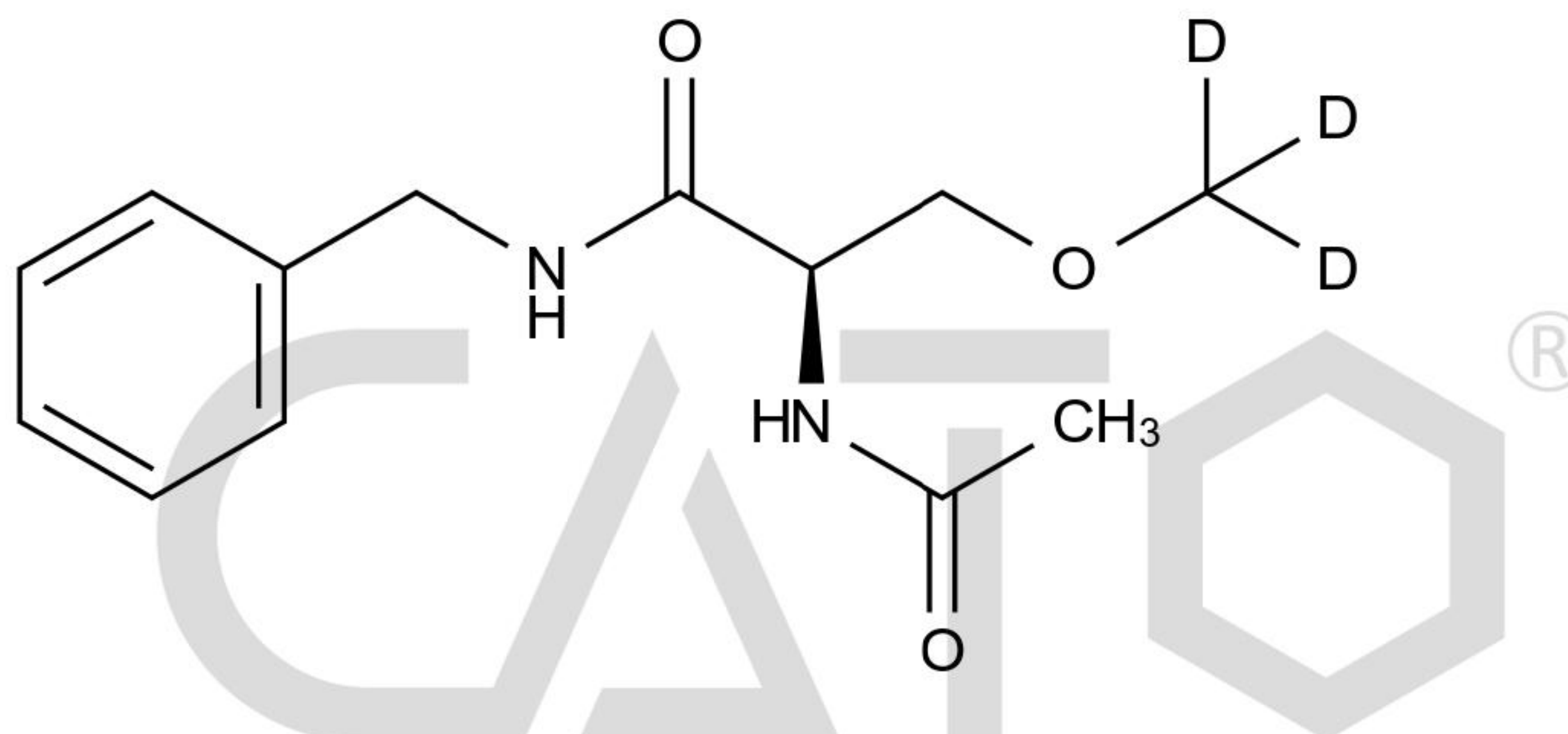


Certificate of Analysis

Reference Material & Standard

Product Name:	Lacosamide-d3	Catalogue Number:	C1129964
Synonyms:	N/A	Lot Number:	0808-RG-0007
CAS Number:	1217689-95-6	Expiry Date:	May 05, 2027
Molecular Formula:	C ₁₃ H ₁₅ D ₃ N ₂ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	253.31	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&HNMR	Confirmed
Chemical Purity	HPLC	98.5%
Isotopic Purity		99.9%
Uncertainty		±0.3%

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 12, 2025

Date: Aug 12, 2025

