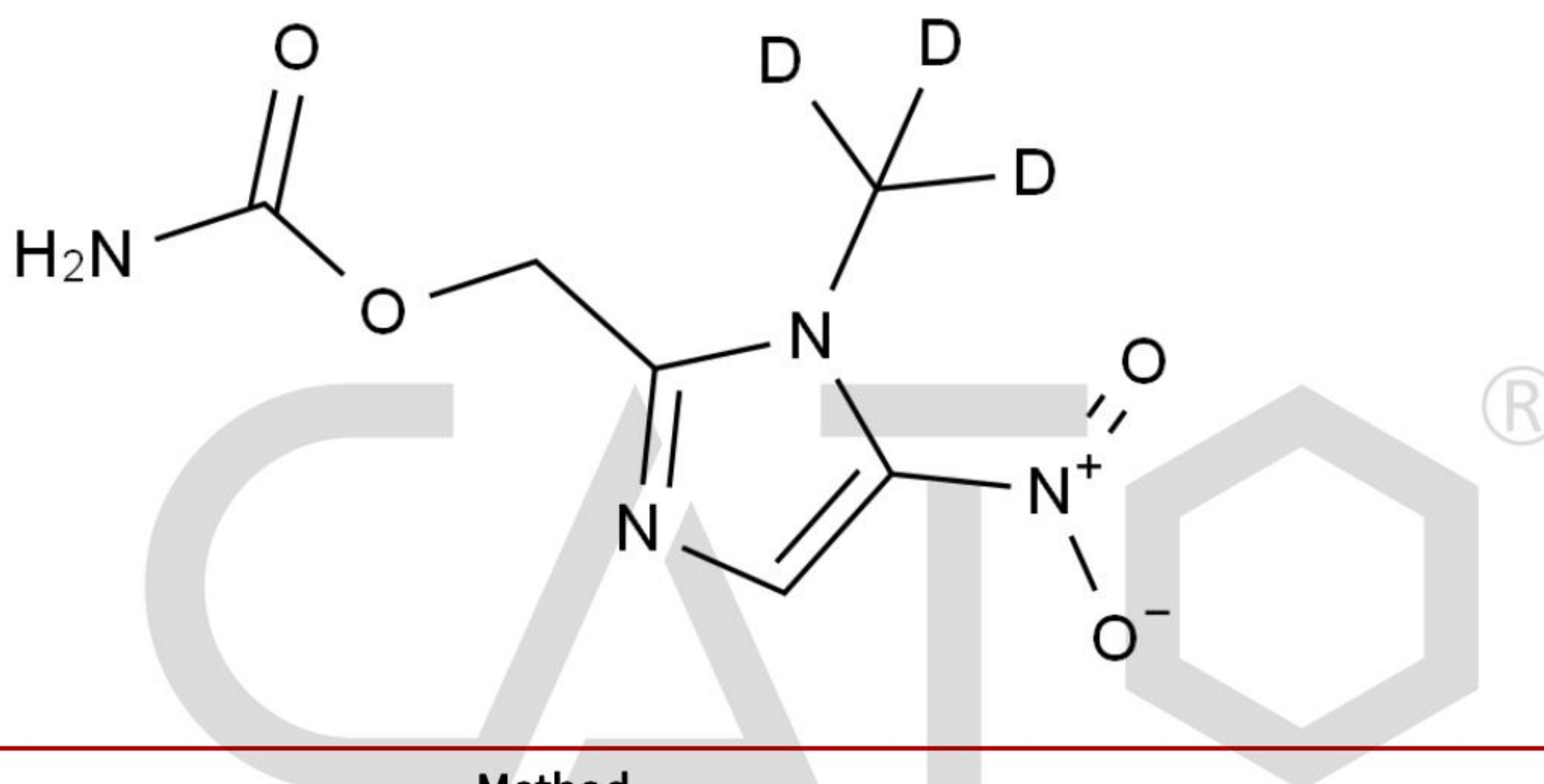


Certificate of Analysis

Reference Material & Standard

Product Name:	Ronidazole-d3	Catalogue Number:	CCAD301156
Synonyms:	N/A	Lot Number:	0122-RG-0010
CAS Number:	1015855-87-4	Expiry Date:	Apr 27, 2027
Molecular Formula:	C ₆ H ₅ D ₃ N ₄ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	203.17		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		99.5%
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: Jan 24, 2025

Date: Jan 24, 2025

Date: Jan 24, 2025

