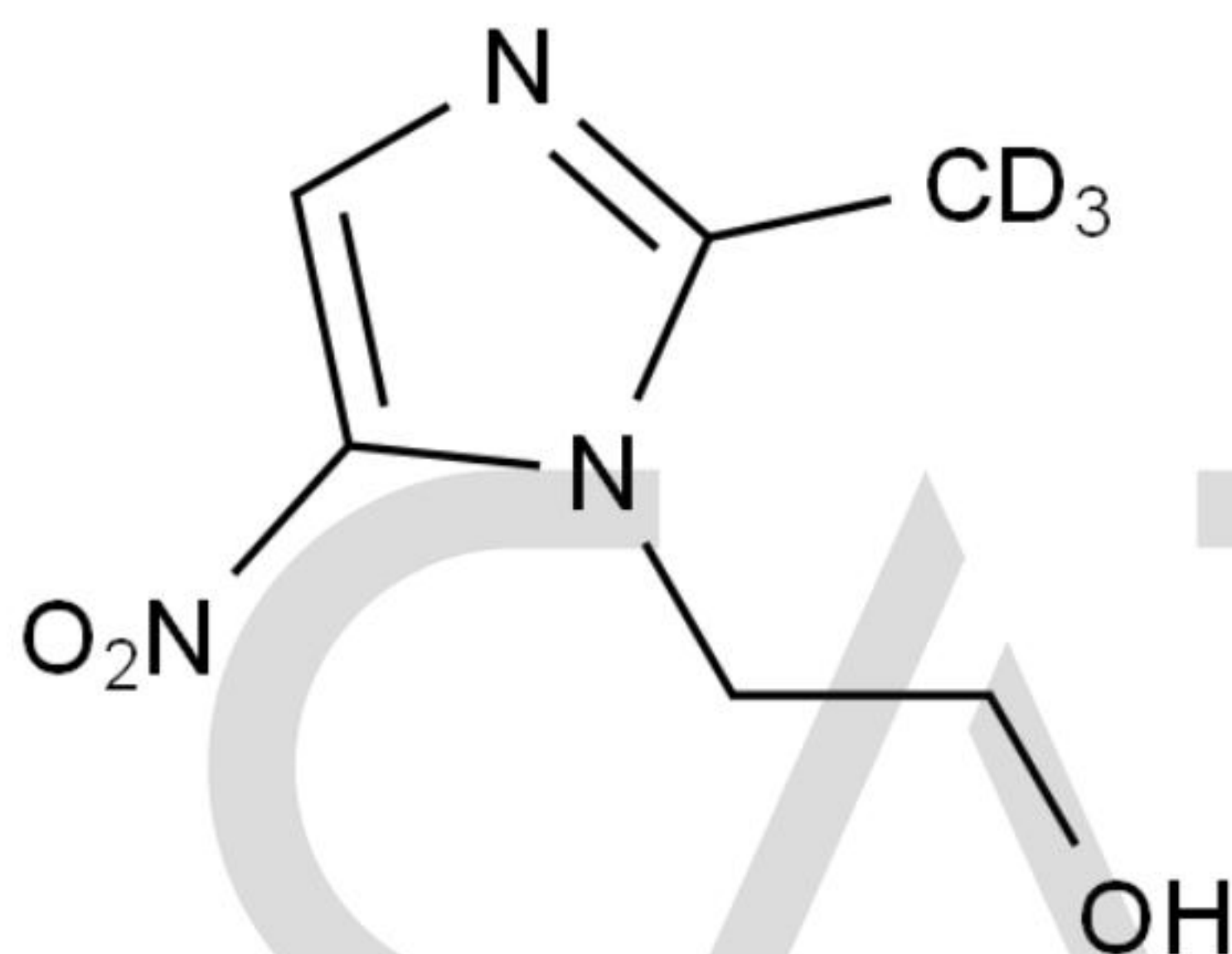


Certificate of Analysis

Reference Material & Standard

Product Name:	Metronidazole-d3	Catalogue Number:	CCAD302444
Synonyms:	N/A	Lot Number:	0330-RE-0031
CAS Number:	83413-09-6	Expiry Date:	Mar 06, 2027
Molecular Formula:	C ₆ H ₆ D ₃ N ₃ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	174.17	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	HRMS&HNMR	Confirmed
Chemical Purity	HPLC	99.5%
Isotopic Purity		98.0%
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:

Xenia

Aproved by General Manager:

David

Date: Mar 07, 2023

Date: Apr 10, 2023

Date: Apr 10, 2023

