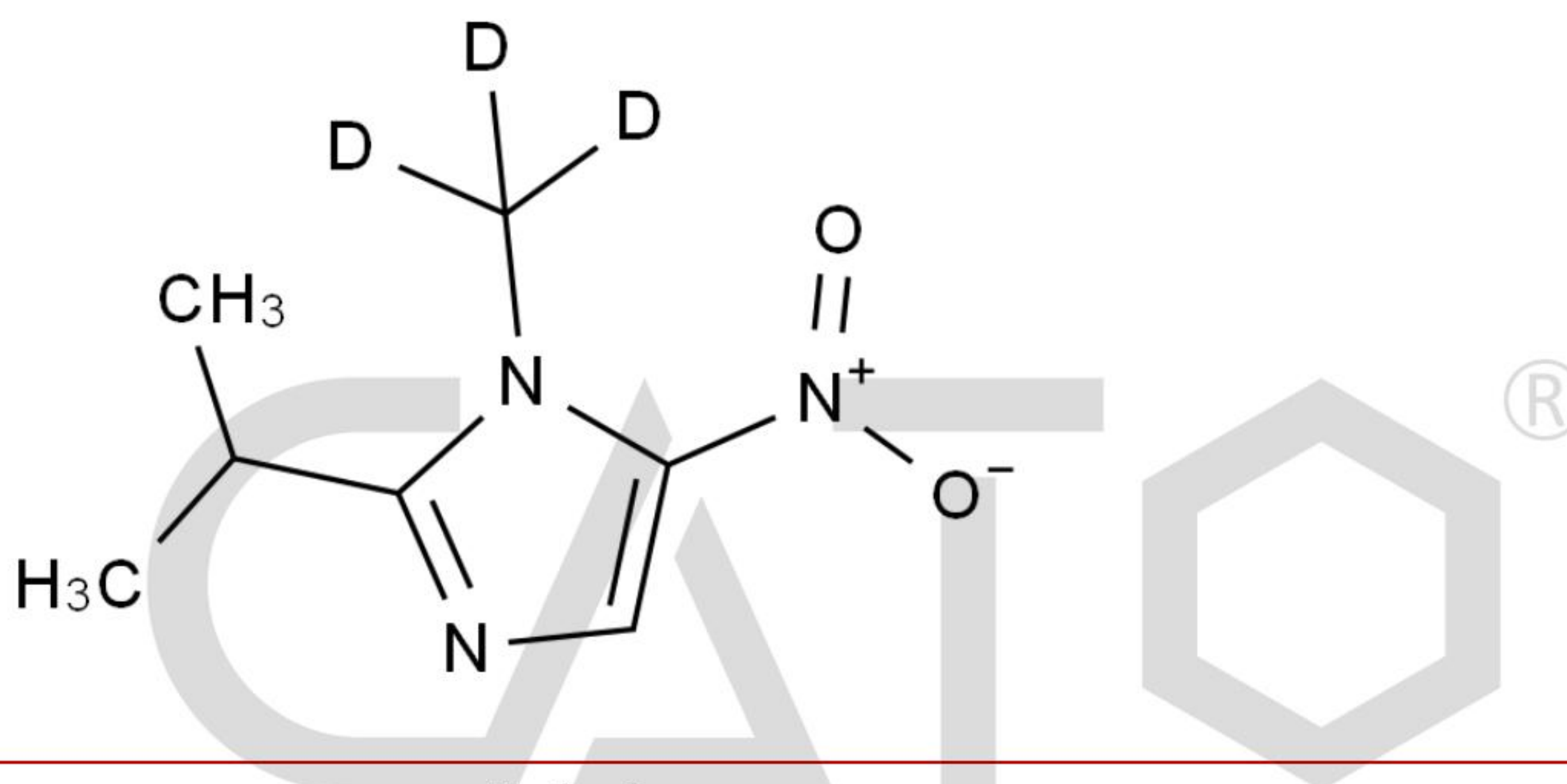


Certificate of Analysis

Reference Material & Standard

Product Name:	Ipronidazole-D3	Catalogue Number:	CCAD301370
Synonyms:	N/A	Lot Number:	0122-RG-0011
CAS Number:	1015855-83-0	Expiry Date:	Dec 14, 2026
Molecular Formula:	C7H8D3N3O2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	172.20	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Crystalline Solid
Identification	LCMS	Confirmed
Chemical Purity	HPLC	99.9%
Isotopic Purity		99.5%
Uncertainty		±2.0%

Comment:

1. No chromatogram available.
2. 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

