

Certificate of Analysis

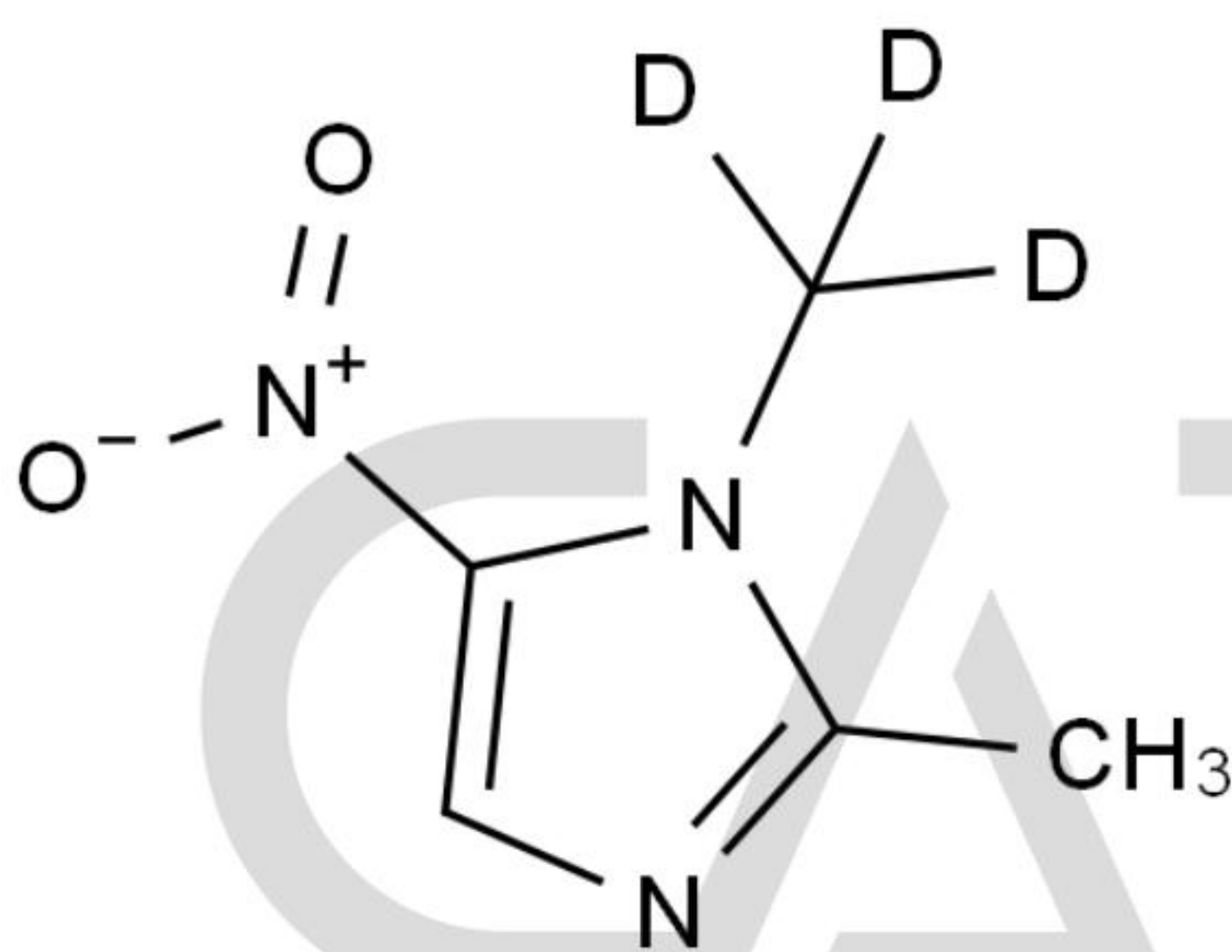
Reference Material & Standard

Product Name:	Dimetridazole-d3	Catalogue Number:	CCPD101689
Synonyms:	N/A	Lot Number:	0712-RH-0055
CAS Number:	64678-69-9	Expiry Date:	Feb 05, 2028
Molecular Formula:	C ₅ H ₄ D ₃ N ₃ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	144.15	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&HNMR	Confirmed
Chemical Purity	HPLC	98.4%
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:

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Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 13, 2026

Date: Jul 14, 2026

Date: Jul 14, 2026



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