

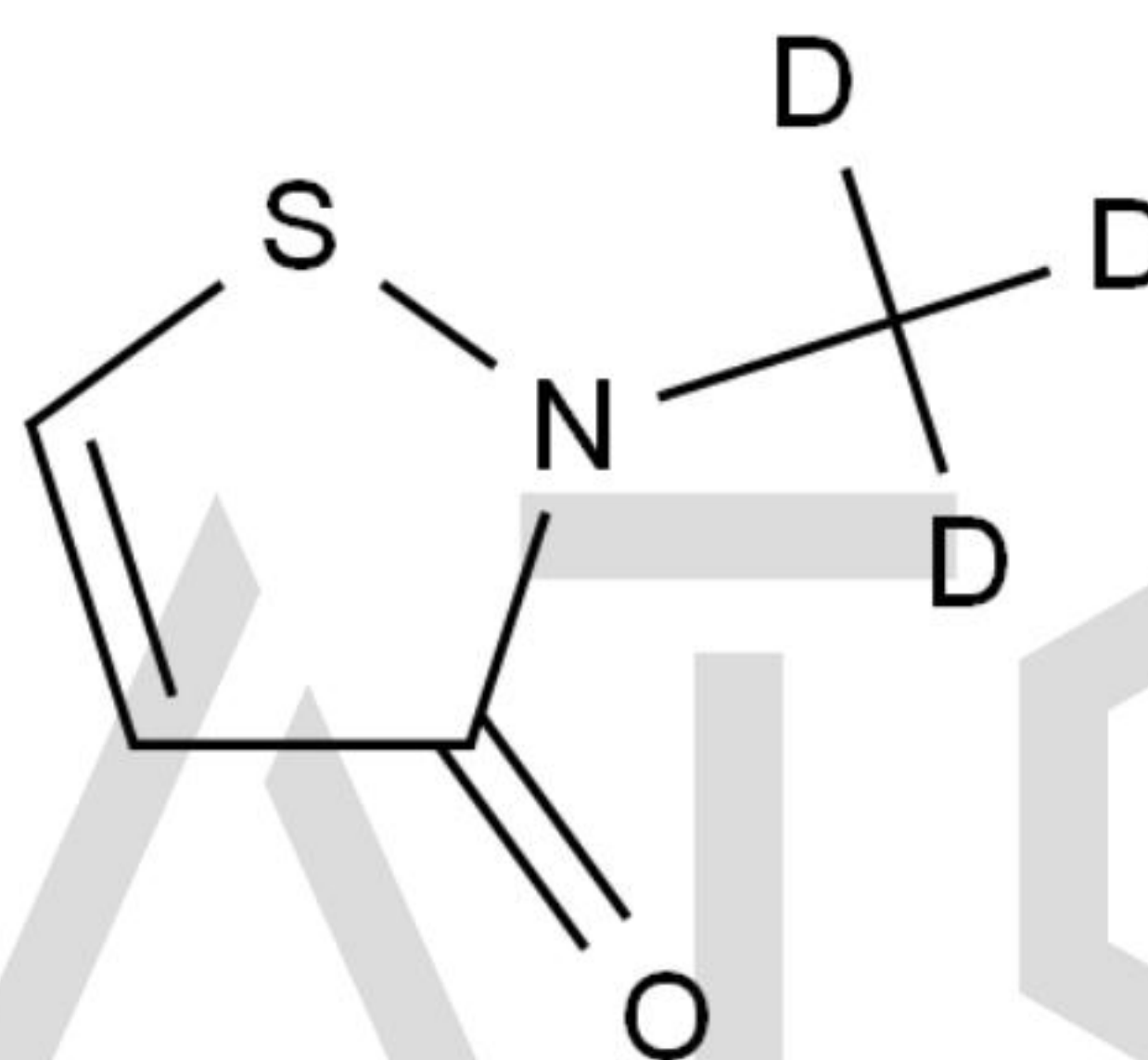
Certificate of Analysis

Reference Material & Standard

Product Name:	2-Methyl-3-Isothiazolone-d3 Hydrochloride	Catalogue Number:	CCAD301758
Synonyms:	N/A	Lot Number:	1010-RH-0015
CAS Number:	1329509-49-0	Expiry Date:	Oct 07, 2030
Molecular Formula:	C ₄ H ₂ D ₃ NOS HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	118.17 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:

HCl



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		100.00%(D3:100.00%)
Uncertainty		±0.1%

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: Oct 10, 2026

Date: Oct 12, 2026

Date: Oct 12, 2026



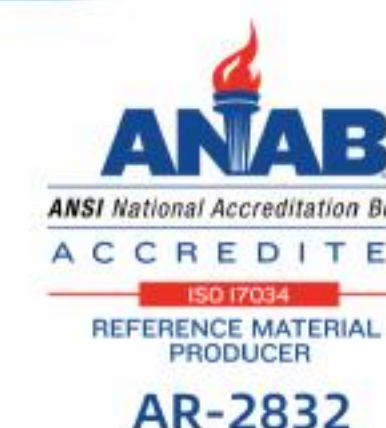
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