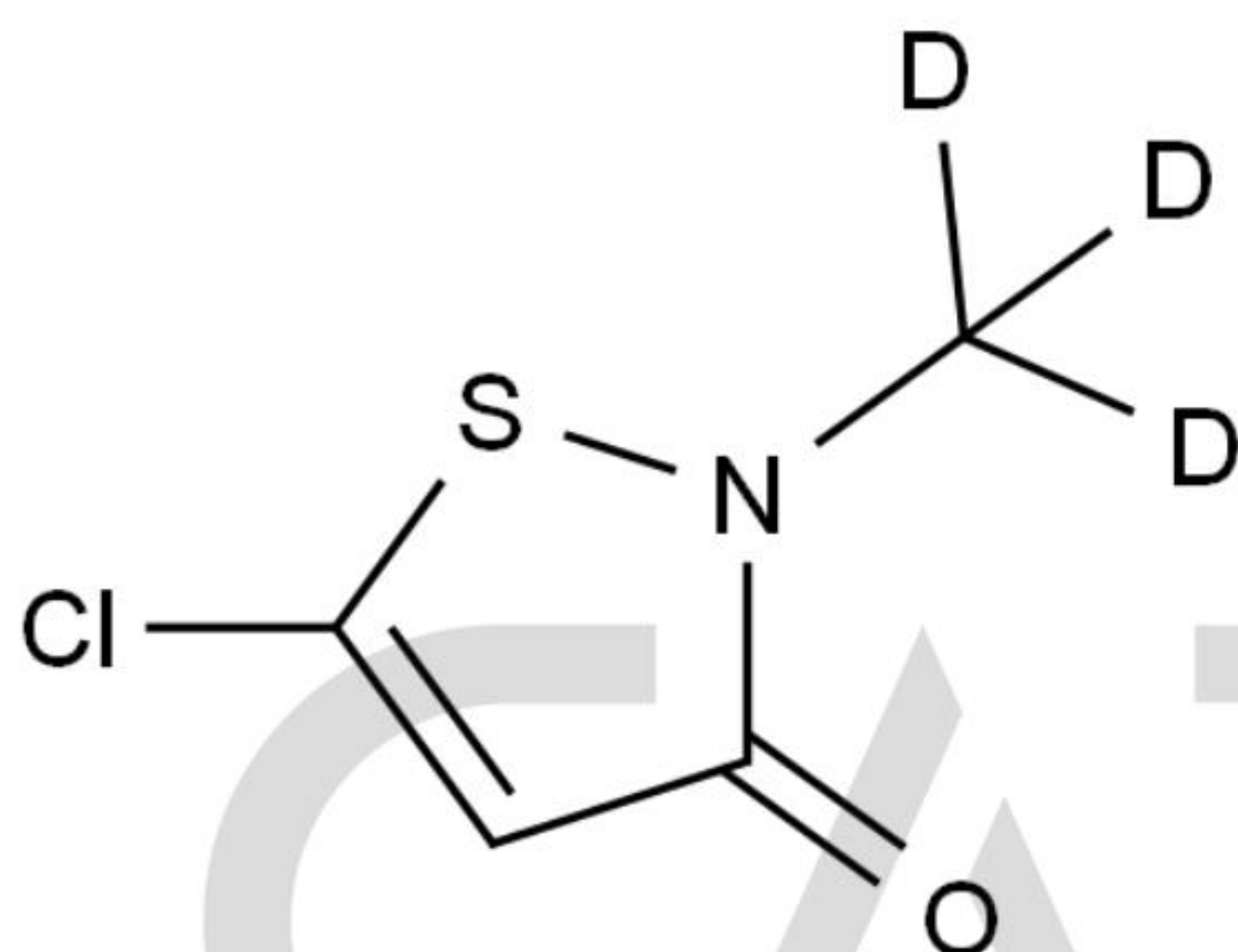


Certificate of Analysis

Reference Material & Standard

Product Name:	5-Chloro-2-Methyl-3-Isothiazolone-d3	Catalogue Number:	CCAD301759
Synonyms:	N/A	Lot Number:	0513-RG-0128
CAS Number:	1329611-34-8	Expiry Date:	Mar 14, 2028
Molecular Formula:	C4HD3ClNOS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	152.62		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White to Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		100.0%
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:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 22, 2025

Date: May 22, 2025

Date: May 22, 2025

