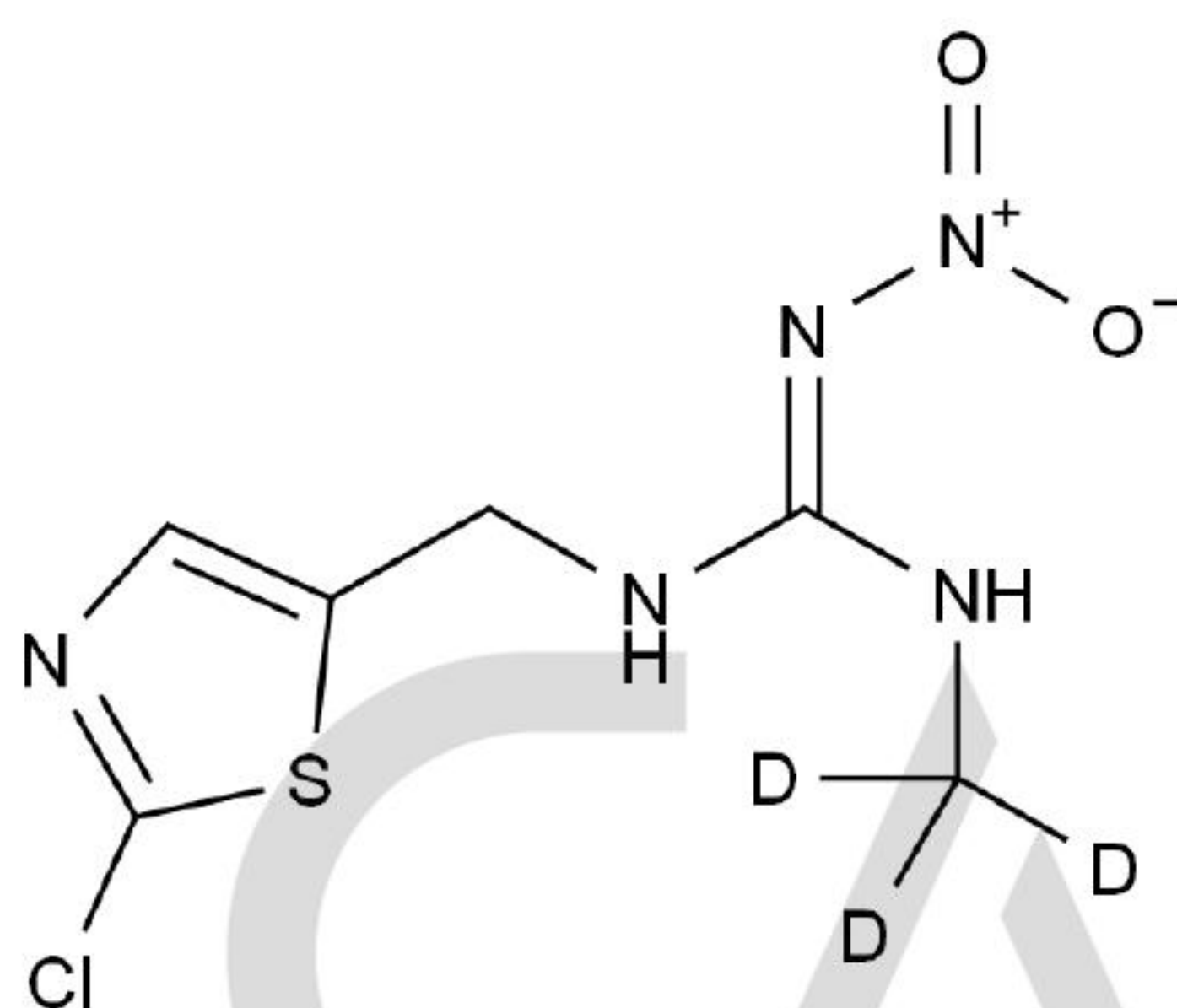


Certificate of Analysis

Reference Material & Standard

Product Name:	Clothianidin D3 (N'-methyl D3)	Catalogue Number:	CCPD102085
Synonyms:	N/A	Lot Number:	0711-RF-0031
CAS Number:	1262776-24-8	Expiry Date:	Dec 18, 2026
Molecular Formula:	C ₆ H ₅ D ₃ CIN ₅ O ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	252.70		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Purity	UPLC	100.0%
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:

Hinlam

Approved by General Manager:

David

Date: Jul 15, 2024

Date: Jul 15, 2024

Date: Jul 15, 2024

