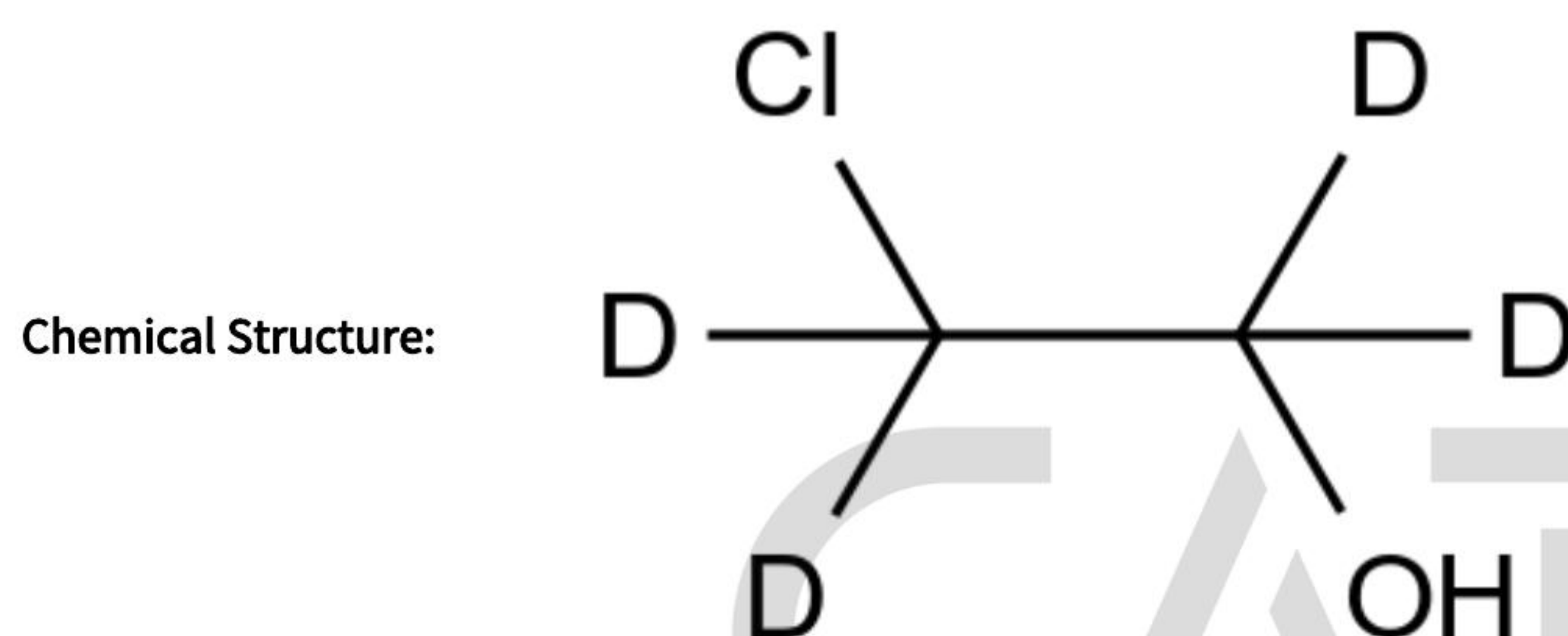


Certificate of Analysis

Intermediate Material

Product Name:	2-Chloroethanol-1,1,2,2-d4	Catalogue Number:	CIM-101801
Batch Size:	N/A	Lot Number:	0115-RG-0006
CAS Number:	117067-62-6	Production Date:	Jan 15, 2025
Molecular Formula:	C2HD4ClO	Expiry Date:	Jan 20, 2027
Molecular Weight:	84.54	Storage:	2°C ~ 8°C Protected from light and Sealed



Test Items	Method	Acceptance Criteria	Results
Appearance	Visual inspection	Colourless Liquid	Colourless Liquid
Identification	GCMS&HNMR	Conforms to structure	Confirmed
Chemical Purity	GC	NLT 98.0%	99.8%
Isotopic Purity		NLT 98.0%	98.0%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jan 21, 2025

Date: Jan 21, 2025

Date: Jan 21, 2025

