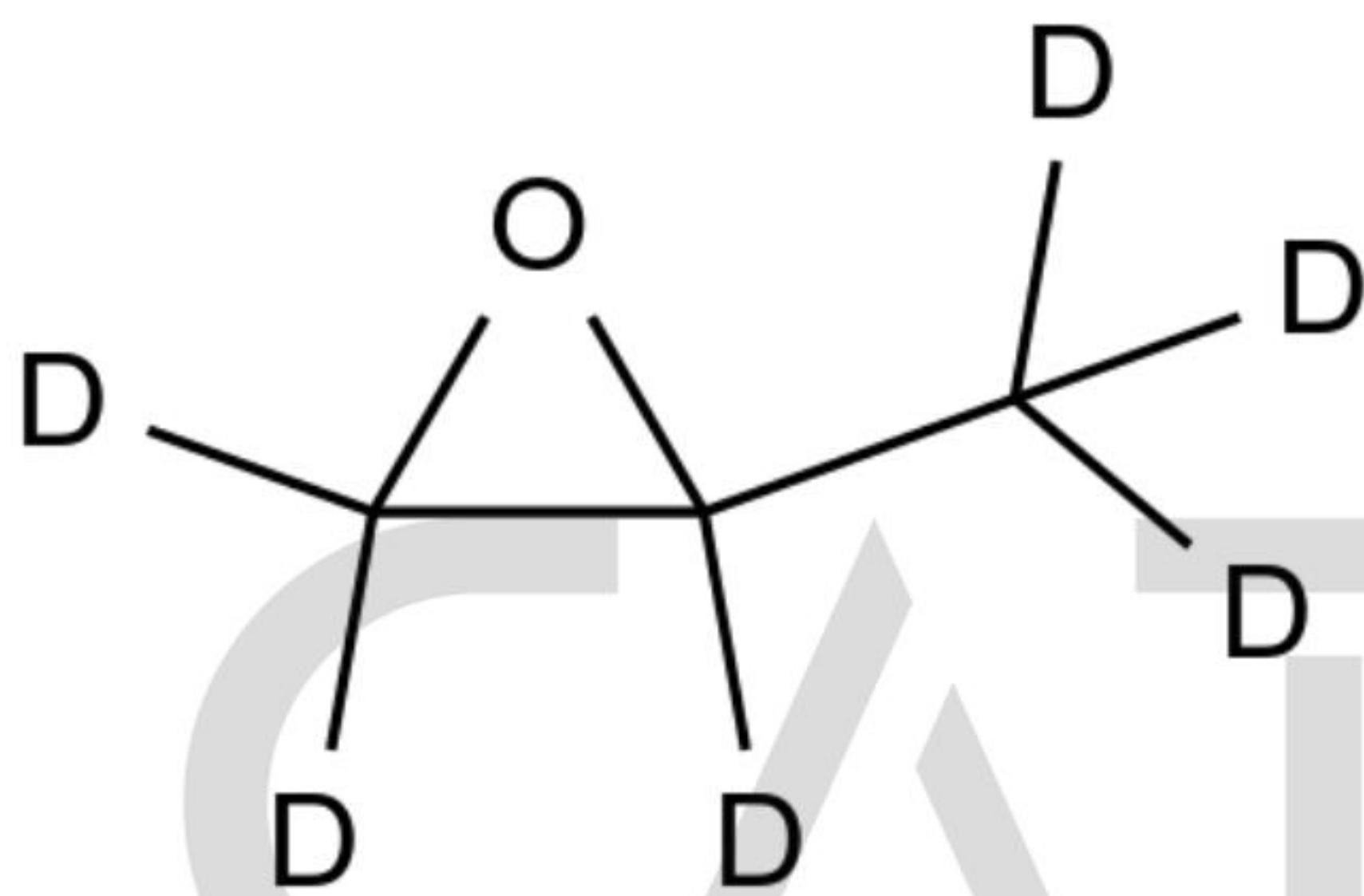


Certificate of Analysis

Reference Material & Standard

Product Name:	(+/-)-1,2-Propylene-d6 Oxide (Stabilized with hydroquinone)	Catalogue Number:	CCHM702730
Synonyms:	N/A	Lot Number:	0113-RG-0050
CAS Number:	202468-69-7	Expiry Date:	Oct 23, 2026
Molecular Formula:	C3D6O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	64.12		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	HNMR	Confirmed
Chemical Purity	GC	98.6%
Isotopic Purity		99.6%
Uncertainty		±2.0%

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: Jan 14, 2025

Date: Jan 14, 2025

Date: Jan 14, 2025

