

Certificate of Analysis

Reference Material & Standard

Product Name: 3-Chloro-1,2-Propanediol-d5

Catalogue Number: CCHM701090

Synonyms: N/A

Lot Number: 0905-RE-0013

CAS Number: 342611-01-2

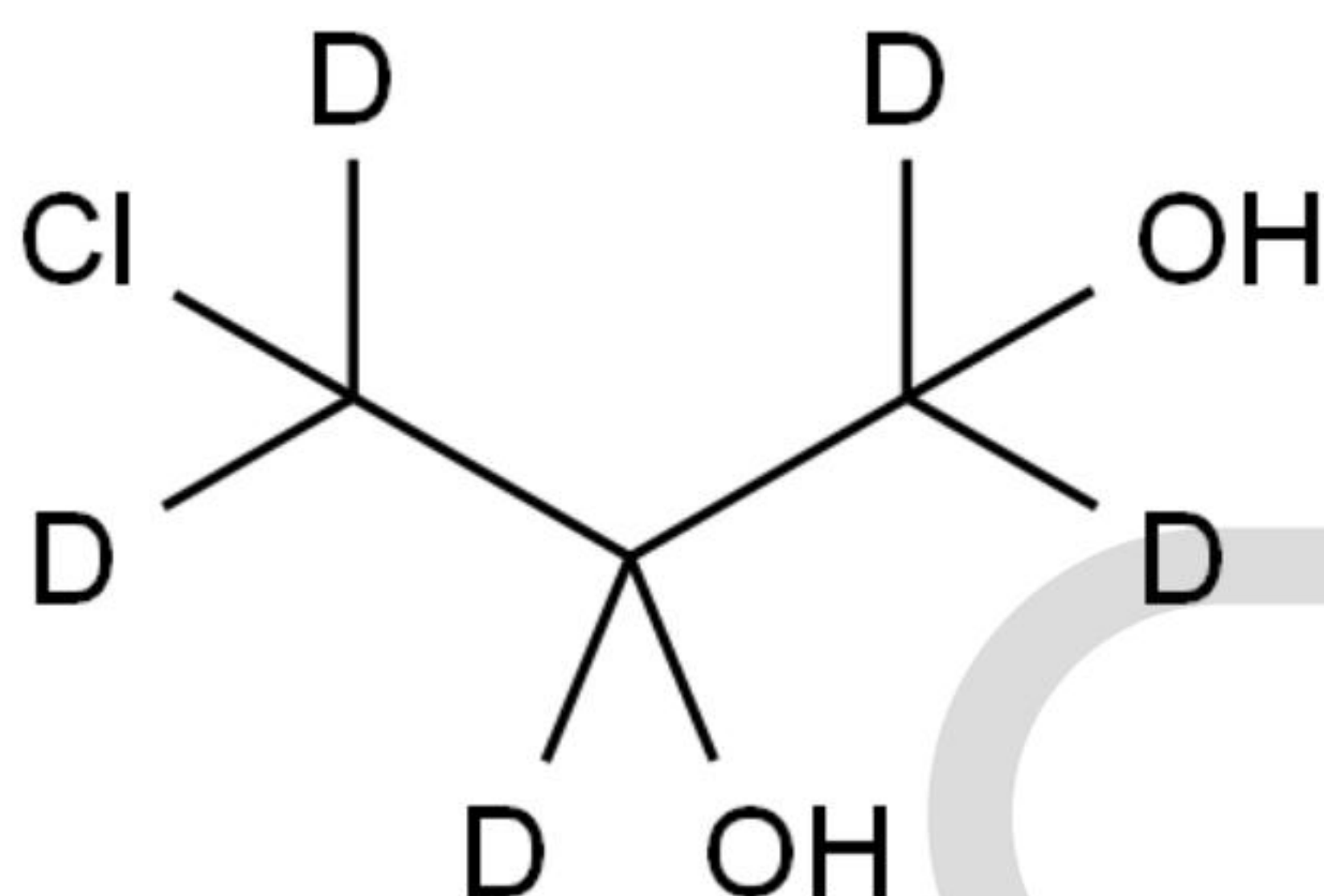
Expiry Date: Mar 14, 2026

Molecular Formula: C3H2D5ClO2

Storage: -20°C±5°C Protected from light and Sealed

Molecular Weight: 115.57

Chemical Structure:



Warning:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Chemical Purity	GC	95.6%
Isotopic Purity		98.5%
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: Sep 05, 2023

Date: Sep 06, 2023

Date: Sep 06, 2023

