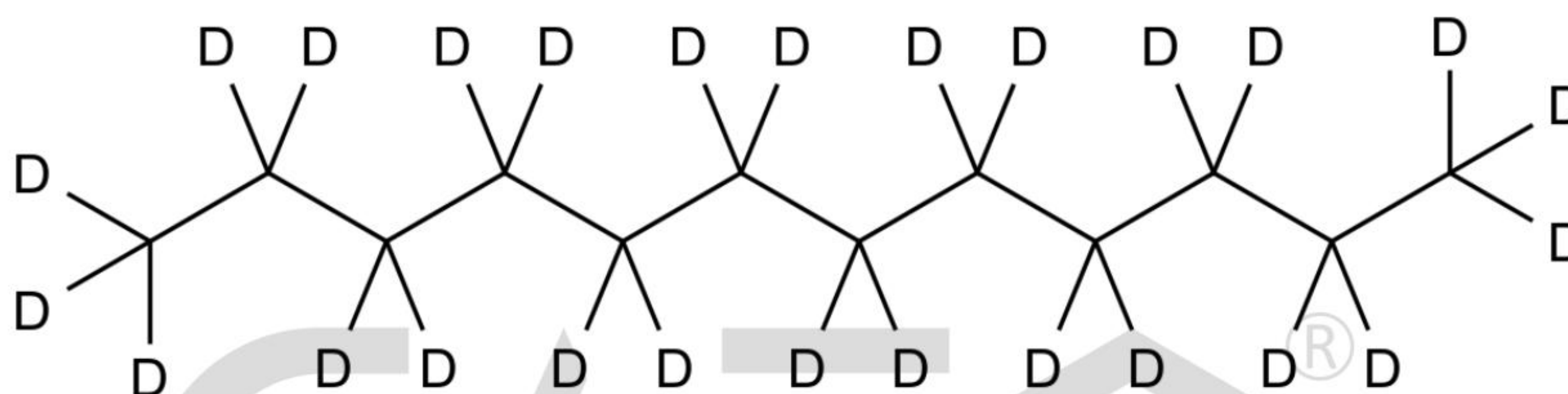


# Certificate of Analysis

## Intermediate Material

|                    |                |                   |                                           |
|--------------------|----------------|-------------------|-------------------------------------------|
| Product Name:      | n-Dodecane-d26 | Catalogue Number: | CIM-101886                                |
| Batch Size:        | N/A            | Lot Number:       | 0806-RG-0051                              |
| CAS Number:        | 16416-30-1     | Production Date:  | Aug 06, 2025                              |
| Molecular Formula: | C12D26         | Expiry Date:      | Dec 05, 2026                              |
| Molecular Weight:  | 196.50         | Storage:          | Room Temp Protected from light and Sealed |

Chemical Structure:



| Test Items      | Method            | Acceptance Criteria     | Results                 |
|-----------------|-------------------|-------------------------|-------------------------|
| Appearance      | Visual inspection | Clear Colourless Liquid | Clear Colourless Liquid |
| Identification  | GCMS              | Conforms to structure   | Confirmed               |
| Chemical Purity | GC                | NLT 98.0%               | 98.3%                   |
| Isotopic Purity |                   |                         | 98.8%                   |

Signature:

Prepared by:

*Lily*

Reviewed by:

*Hin Lam*

Approved by General Manager:

*David*

Date: Aug 08, 2025

Date: Aug 08, 2025

Date: Aug 08, 2025

