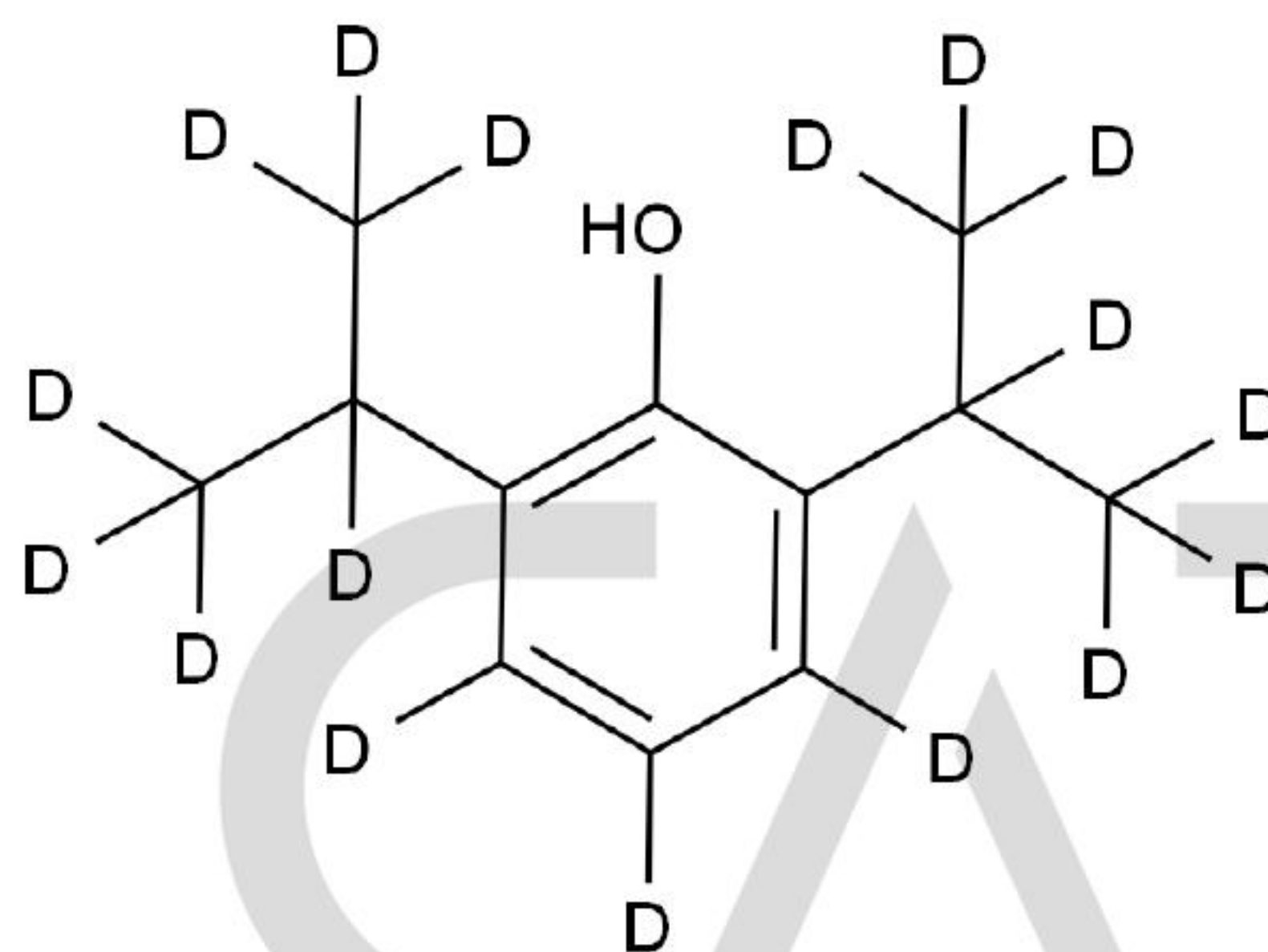


# Certificate of Analysis

## Reference Material & Standard

|                    |                                    |                     |                                           |
|--------------------|------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Propofol-d17                       | Catalogue Number:   | CCAD301934                                |
| Synonyms:          | N/A                                | Lot Number:         | 0930-RG-0033                              |
| CAS Number:        | 1261393-54-7                       | Expiry Date:        | Jul 08, 2028                              |
| Molecular Formula: | C <sub>12</sub> HD <sub>17</sub> O | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 195.38                             | Shipping Condition: | Shipping at Room Temperature              |

Chemical Structure:



| Test Items      | Method            | Results          |
|-----------------|-------------------|------------------|
| Appearance      | Visual inspection | Light Yellow Oil |
| Identification  | LCMS&HNMR         | Confirmed        |
| Chemical Purity | HPLC              | 98.9%            |
| Isotopic Purity |                   | 98.0%            |
| Uncertainty     |                   | ±0.2%            |

## 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:

*Jim*

Approved by General Manager:

*David*

Date: Jul 28, 2026

Date: Jul 28, 2026

Date: Jul 28, 2026



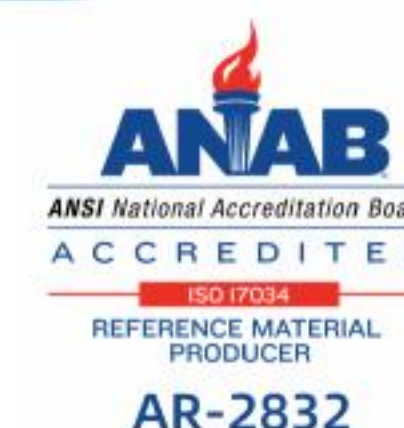
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