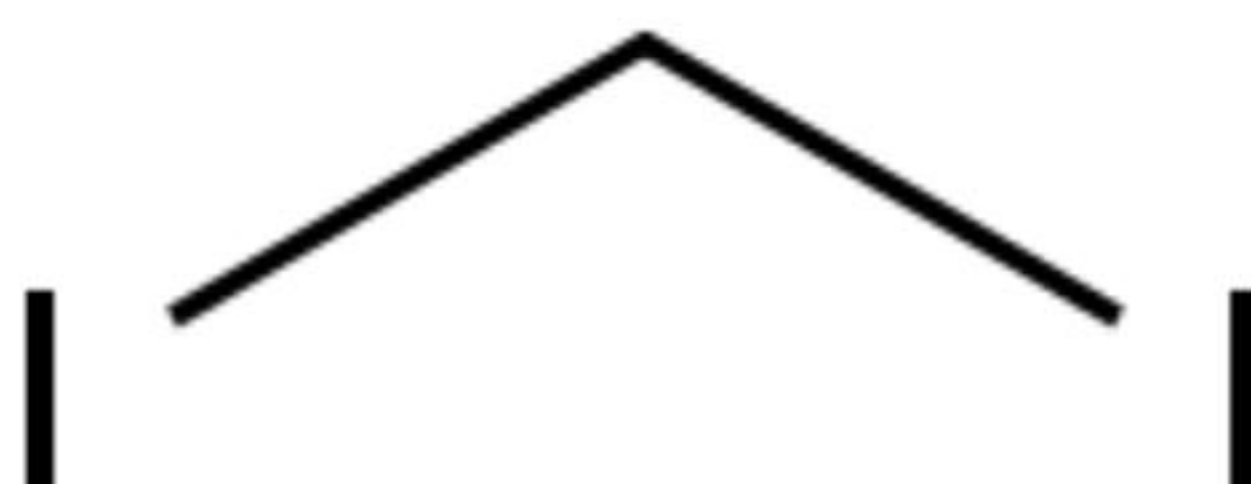


# Certificate of Analysis

## Reference Material & Standard

|                    |                                |                   |                                           |
|--------------------|--------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Diiodomethane                  | Catalogue Number: | C3D-3761                                  |
| Synonyms:          | N/A                            | Lot Number:       | 0917-RG-0028                              |
| CAS Number:        | 75-11-6                        | Expiry Date:      | Sep 16, 2029                              |
| Molecular Formula: | CH <sub>2</sub> I <sub>2</sub> | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 267.84                         |                   |                                           |

Chemical Structure:



| Test Items     | Method            | Results           |
|----------------|-------------------|-------------------|
| Appearance     | Visual inspection | Colourless Liquid |
| Identification | GCMS&HNMR         | Confirmed         |
| Purity         | GC                | 100.0%            |
| Assay          | qNMR              | 98.6%             |

CATO Research Chemicals Inc.

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Sep 17, 2025

Date: Sep 17, 2025

Date: Sep 17, 2025



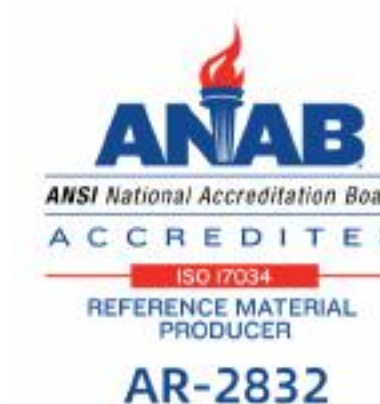
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