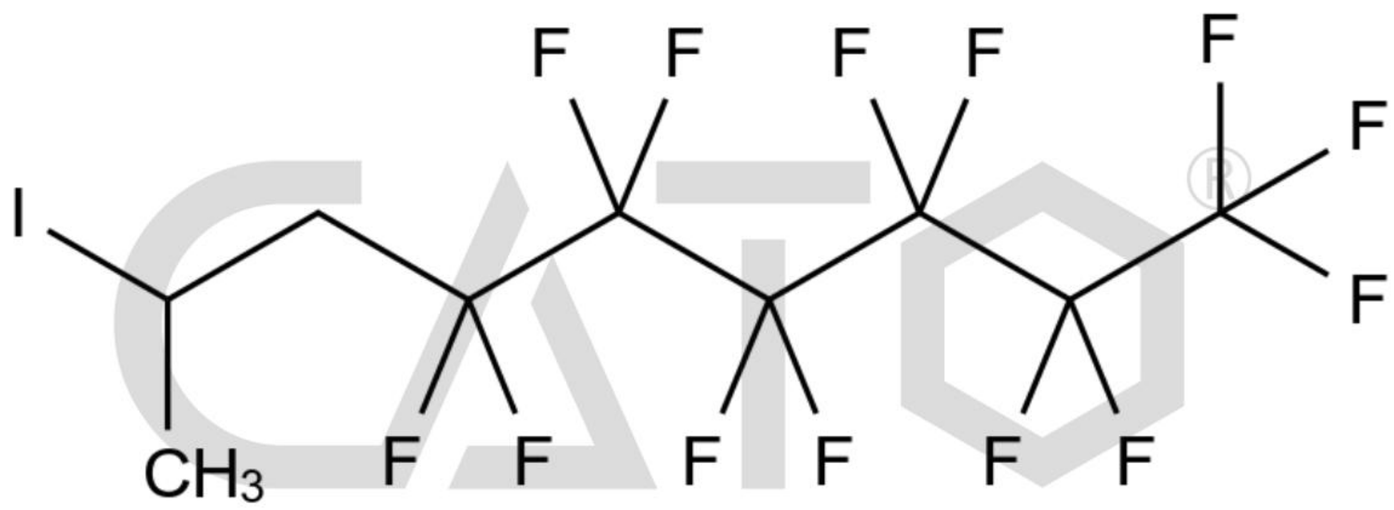
# Certificate of Analysis

## Reference Material & Standard

| | | | |
|---|---|---|---|
| **Product Name:** | 2-Iodo-1H,1H,1H,2H,3H,3H-perfluorononane | **Catalogue Number:** | C1631158 |
| **Synonyms:** | N/A | **Lot Number:** | 0331-RG-0078 |
| **CAS Number:** | 38550-34-4 | **Expiry Date:** | Jul 24, 2028 |
| **Molecular Formula:** | $C_9H_6F_{13}I$ | **Storage:** | Room Temp Protected from light and Sealed |
| **Molecular Weight:** | 488.03 | **Shipping Condition:** | Shipping at Room Temperature |
| | | **Warning:** |  |

**Chemical Structure:**




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| Test Items | Method | Results |
|---|---|---|
| **Appearance** | Visual inspection | Light Purple Liquid |
| **Purity** | | 97.7% |
| **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 Date: Oct 20, 2026

Reviewed by: Hinlam Date: Oct 20, 2026

Approved by General Manager: David Date: Oct 20, 2026

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ANAB ANSI National Accreditation Board ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER AR-2832

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