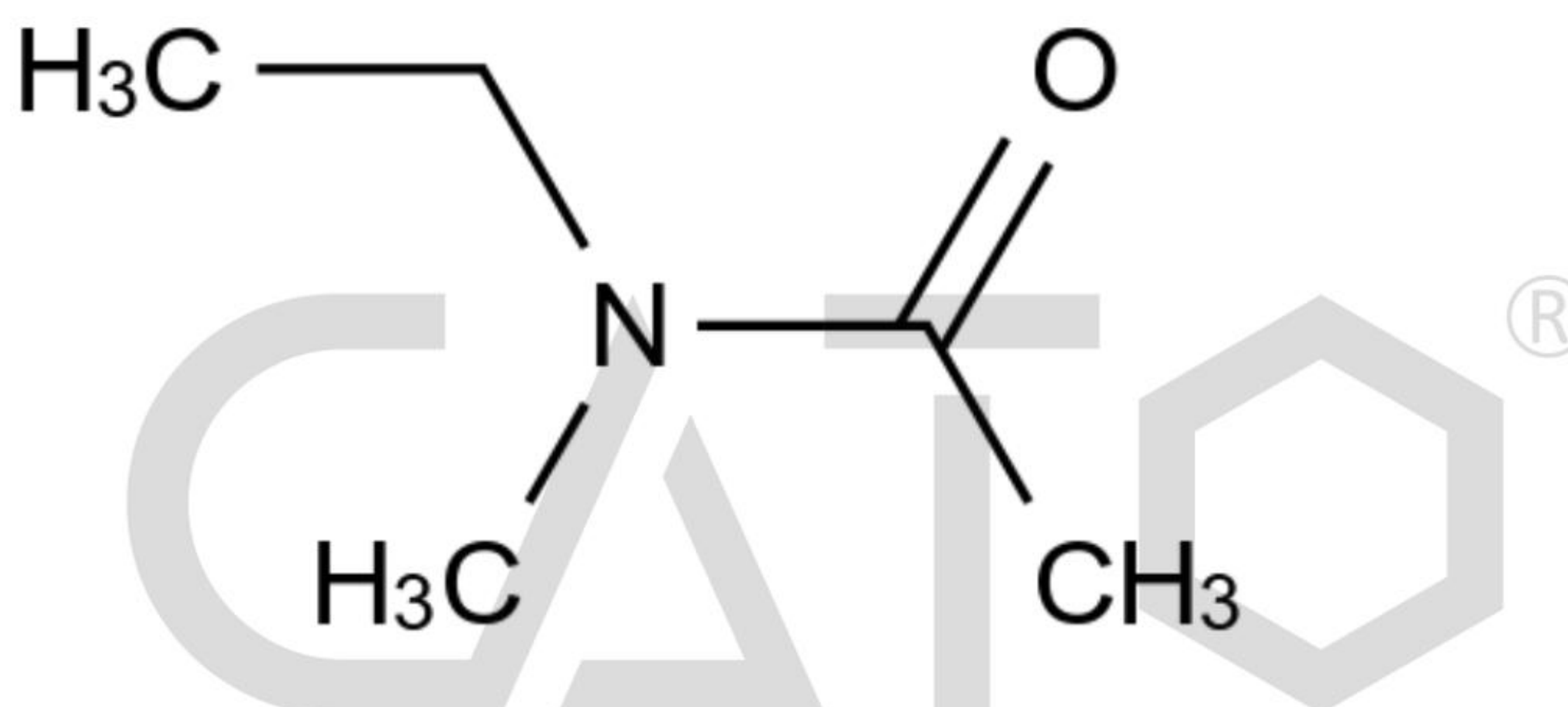


# Certificate of Analysis

## Reference Material & Standard

|                           |                                               |                          |                                           |
|---------------------------|-----------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | N-Methyl-N-ethylacetamide(mixture of isomers) | <b>Catalogue Number:</b> | C3D-6180                                  |
| <b>Synonyms:</b>          | N/A                                           | <b>Lot Number:</b>       | 0620-RE-0058                              |
| <b>CAS Number:</b>        | 38806-26-7                                    | <b>Expiry Date:</b>      | Jun 27, 2025                              |
| <b>Molecular Formula:</b> | C <sub>5</sub> H <sub>11</sub> NO             | <b>Storage:</b>          | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 101.15                                        |                          |                                           |

Chemical Structure:



| Test Items     | Method            | Results           |
|----------------|-------------------|-------------------|
| Appearance     | Visual inspection | Colourless Liquid |
| Identification | GCMS&HNMR         | Confirmed         |
| Purity         | GC                | 100.0%            |
| Assay          | qNMR              | 90.6%             |

## Comment:

Assay was determined by quantitative <sup>1</sup>H-NMR.

Signature:

Prepared by:

*Yuki*

Reviewed by:

*Ko*

Approved by General Manager:

*David*

Date: Jun 28, 2023

Date: Jun 28, 2023

Date: Jun 28, 2023



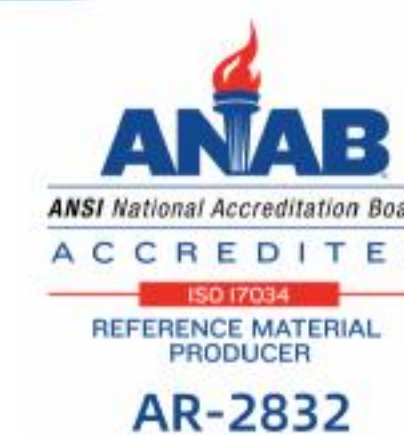
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Page 1 of 6



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