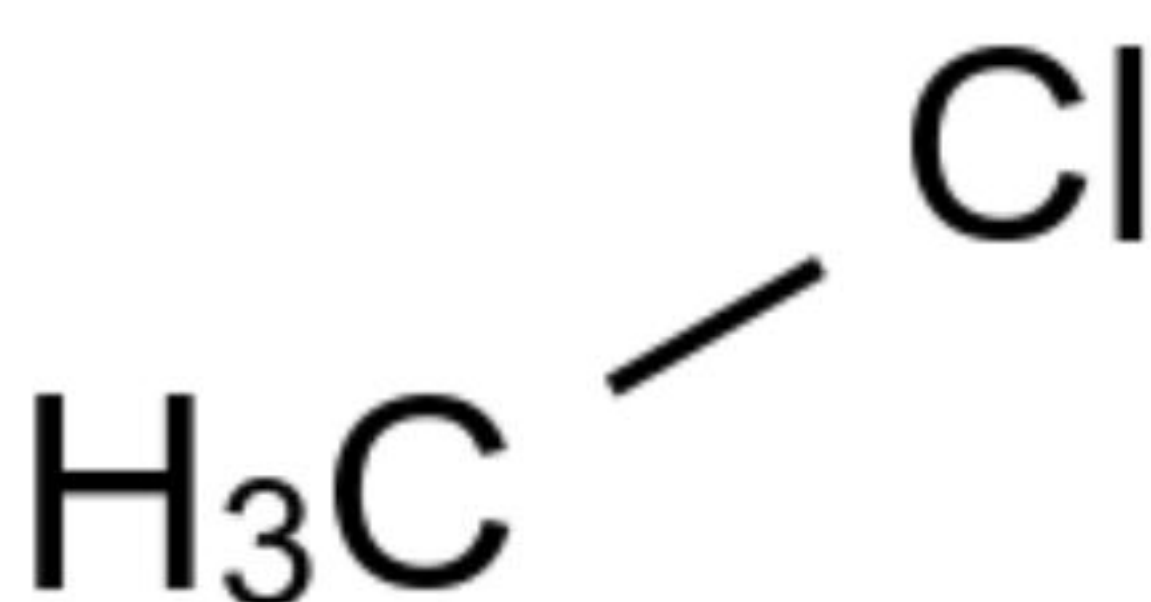


# Certificate of Analysis

## Reference Material & Standard

|                     |                   |                     |                                           |
|---------------------|-------------------|---------------------|-------------------------------------------|
| Product Name:       | Methyl Chloride   | Catalogue Number:   | LCEM501913                                |
| Appearance:         | Colourless Liquid | Lot Number:         | 0203-RH-0094                              |
| Solvent:            | Methanol          | Storage:            | -20°C±5°C Protected from light and Sealed |
| Expiry Date:        | Dec 09, 2030      | Shipping Condition: | Shipping with Ice Packs                   |
| Chemical Structure: |                   |                     |                                           |



| NO. | Component       | CAS No. | Certified Concentration Value (µg/mL) | Uncertainty (%) |
|-----|-----------------|---------|---------------------------------------|-----------------|
| 1   | Methyl Chloride | 74-87-3 | 2000                                  | 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:

*Hin Lam*

Approved by General Manager:

*David*

Date: Feb 05, 2026

Date: Feb 05, 2026

Date: Feb 05, 2026



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