

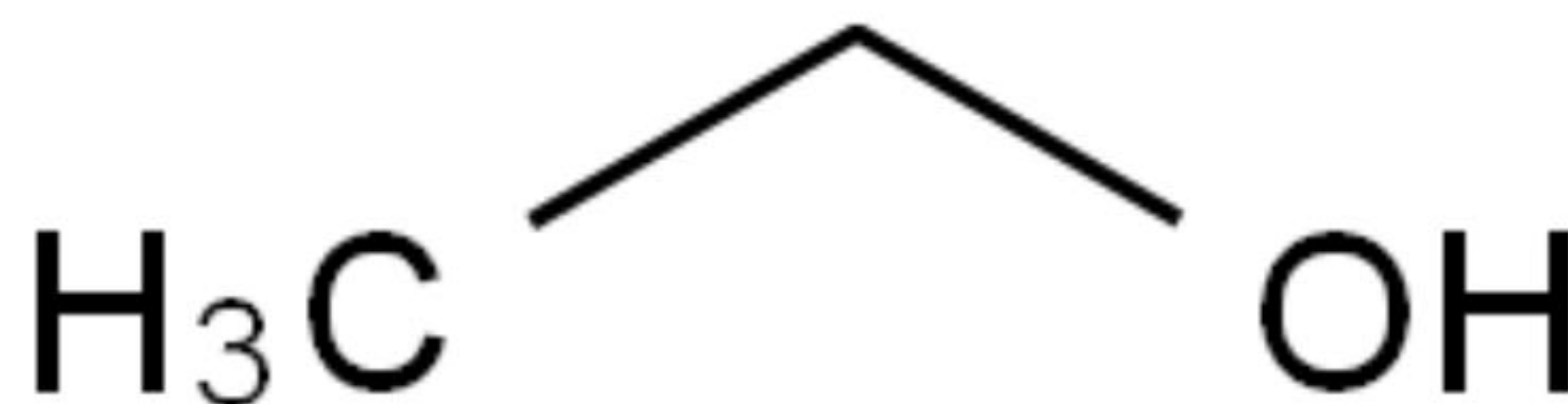
# Certificate of Analysis

## Reference Material

**Product Name:** Ethanol

**Chemical Name:**

**Chemical Structure:**



|                           |                                           |                          |               |
|---------------------------|-------------------------------------------|--------------------------|---------------|
| <b>CAS Number:</b>        | 64-17-5                                   | <b>Catalogue Number:</b> | LCEM501356-WA |
| <b>Molecular Formula:</b> | C <sub>2</sub> H <sub>6</sub> O           | <b>Lot Number:</b>       | 0906-RC-0017  |
| <b>Molecular Weight:</b>  | 46.07                                     | <b>Report Number:</b>    | 202109060033  |
| <b>Storage:</b>           | 2°C ~ 8°C Protected from light and Sealed | <b>Solvent:</b>          | Water         |
| <b>Appearance:</b>        | Colourless Liquid                         |                          |               |

| NO | Component | CAS          | Concentration(µg/mL) |
|----|-----------|--------------|----------------------|
| 1  | Ethanol   | 64-17-5      | 1605.2               |
|    |           | Uncertainty: | ±2.0%                |

**Warning:**

CATO Research Chemicals Inc.

**Analysed Date:** Jun/07/2021

**Expiry Date:** Dec/06/2022

**Approved by:**

*David*