



## CERTIFICATE OF ANALYSIS

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|              |                                   |
|--------------|-----------------------------------|
| Product      | Menthol                           |
| Grade        | Reagent                           |
| Product Code | MB0608                            |
| Formula      | C <sub>10</sub> H <sub>20</sub> O |
| MW           | 156.7                             |
| CAS#         | 2216-51-5                         |
| Lot No       |                                   |

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| Test Items                          | Specifications              | Results |
|-------------------------------------|-----------------------------|---------|
| Appearance                          | White to Colorless Crystals |         |
| Assay                               | ≥97%                        |         |
| Solubility, (1% W/V in Isopropanol) | Clear, Colorless Solution   |         |
| Identification                      | To Pass                     |         |
| Specific Rotation                   | -45 to -51°                 |         |
| Odor                                | Characteristic Peppermint   |         |

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Storage: 2-8°C