

## Certificate of Analysis

Date of Testing: 2024-09-27 09:45:19

Date of Next Testing: 2028-09-26 09:45:19

Product Name: **2-Chloro-2-methylpropane**

CAS Number: 507-20-0

Specifications & Purity: 99%

Lot #: I2425166

SKU #: **C104795**

Version: **1**

Analysis #: **378522**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 99-100 (%)                 | 99.01%                     |
| Refractive index n <sub>20</sub> /D | 1.385-1.387                | 1.39                       |
| Density (20°C)                      | 0.844-0.866                | 0.84                       |
| Appearance (C104795)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager