

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-13 13:14:47

Date of Next Testing: 2030-04-12 13:14:47

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

CAS Number: 507-20-0

Specifications & Purity:  $\geq 99\%$

Lot #: D2607197

SKU #: **C104795**

Version: **1**

Analysis #: **679931**

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

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 99-100 (%)                 | 99.59600 %                 |
| Refractive index n <sub>20</sub> /D | 1.385-1.387                | 1.38530                    |
| Density (20°C)                      | 0.844-0.866                | 0.84480                    |
| Appearance (C104795)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager