

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-23 15:10:38

Date of Next Testing: 2026-08-13 15:10:38

Product Name: **Trimethylacetaldehyde**

CAS Number: 630-19-3

Specifications & Purity:  $\geq 96\%$

Lot #: K2218501

SKU #: **T106594**

Version: **0**

Analysis #: **403572**

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

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C)                      | 0.78-0.786            | 0.78300               |
| Purity(GC)                          | 96-100 (%)            | 97.02400 %            |
| Refractive index n <sub>20</sub> /D | 1.377-1.38            | 1.37930               |
| Appearance (T106594)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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QA & QC Manager