

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-06 11:24:27

Date of Next Testing: 2029-01-05 11:24:27

Product Name: **1-Cyclohexylacetone**

CAS Number: 103-78-6

Specifications & Purity:  $\geq 95\%$ 

Lot #: C2310055

SKU #: **C478562**

Version: **1**

Analysis #: **634552**

Storage Temperature: Room temperature

| Parameter                              | Limit Values                                     | Result                                           |
|----------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(GC)                             | 95-100 (%)                                       | 98.28400 %                                       |
| Refractive index<br>n <sub>20</sub> /D | 1.4500-1.4560                                    | 1.45150                                          |
| Appearance(C478562)                    | Clear colorless to yellow to orange or red-brown | Clear colorless to yellow to orange or red-brown |
|                                        | Liquid                                           | Liquid                                           |
| NMR Spectrum 1H                        | Conforms to Structure                            | Conforms to Structure                            |



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QA & QC Manager