

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-09 13:38:28

Date of Next Testing: 2026-06-08 13:38:28

Product Name: **1-Cyclopentylethanone**

CAS Number: 6004-60-0

Specifications & Purity:  $\geq 97\%$

Lot #: F23021040

SKU #: **C194132**

Version: **1**

Analysis #: **226044**

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

| Parameter           | Limit Values                              | Result                                    |
|---------------------|-------------------------------------------|-------------------------------------------|
| Purity(GC)          | 97-100 (%)                                | 98.93700 %                                |
| Appearance(C194132) | Colorless to Light yellow to brown liquid | Colorless to light yellow to brown liquid |
| NMR Spectrum 1H     | Conforms to Structure                     | Conforms to Structure                     |
| Carbon NMR Spectrum | Conforms to structure                     | Conforms to Structure                     |



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QA & QC Manager