

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-28 10:27:04

Date of Next Testing: 2030-05-27 10:27:04

Product Name: **Cyclopentanone**

CAS Number: 120-92-3

Specifications & Purity: CP, ≥97%

Lot #: E2625167

SKU #: **C108568**

Version: **0**

Analysis #: **714788**

Storage Temperature: Room temperature, Desiccated

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Evaporation Residue                 | 0-0.05 (%)                       | 0.00000 %                        |
| Purity(GC)                          | 97-100 (%)                       | 99.79900 %                       |
| Acidity(as H+)                      | 0-0.26                           | 0.01000                          |
| Refractive index n <sub>20</sub> /D | 1.435-1.438                      | 1.43720                          |
| Appearance (C108568)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Boiling range, 128 - 131 °C         | Conforms                         | Conforms                         |



John Su  
QA & QC Manager