

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-16 09:13:48

Date of Next Testing: 2028-07-15 09:13:48

Product Name: **Cyclopentanone**

CAS Number: 120-92-3

Specifications & Purity:  $\geq 99\%$ (GC)

Lot #: G2404224

SKU #: **C108567**

Version: **0**

Analysis #: **376149**

Storage Temperature: Room temperature, Desiccated

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.435-1.438                      | 1.43680                          |
| Purity(GC)                          | 99-100 (%)                       | 99.68700 %                       |
| Density (20°C)                      | 0.949-0.952                      | 0.95200                          |
| Appearance (C108567)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |



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QA & QC Manager