

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-23 15:36:43

Date of Next Testing: 2030-04-22 15:36:43

Product Name: **2-Pentanone**

CAS Number: 107-87-9

Specifications & Purity:  $\geq 99\%$

Lot #: D2615400

SKU #: **P103781**

Version: **0**

Analysis #: **680798**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20/D</sub> | 1.388-1.392                      | 1.39030                          |
| Purity(GC)                         | 99-100 (%)                       | 99.97100 %                       |
| Density (20°C)                     | 0.806-0.811                      | 0.80930                          |
| Appearance (P103781)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                  | Conforms to Structure            | Conforms to Structure            |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager