

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-26 11:19:28

Date of Next Testing: 2027-06-25 11:19:28

Product Name: **2,6-Dimethyl-4-heptanone**

CAS Number: 108-83-8

Specifications & Purity: 99%

Lot #: F2307223

SKU #: **D111078**

**Analysis:** **232911**

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.411-1.415           | 1.41                  |
| Density (20°C)                     | 0.807-0.811           | 0.81                  |
| Purity(GC)                         | 99-100 (%)            | 99.13 %               |
| Appearance (D111078)               | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager