

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-09-18 17:09:53

Date of Next Testing: 2030-09-17 17:09:53

Product Name: **Diacetone alcohol**

CAS Number: 123-42-2

Grades & Purity: ≥98%(GC)

Lot #: I2616541

SKU # **D409502**

Version **2**

**Analysis #:** **782883**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 98-100 (%)            | 99.96900 %            |
| Acidity (CH <sub>3</sub> COOH)      | 0- 0.01 (%)           | 0.00000 %             |
| Refractive index n <sub>20</sub> /D | 1.421-1.426           | 1.42360               |
| Appearance(D409502)                 | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager