

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-25 10:35:23

Date of Next Testing: 2027-04-24 10:35:23

Product Name: **Diacetone alcohol**

CAS Number: 123-42-2

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: D2324458

SKU # **D409502**

Version **2**

**Analysis #:** **212894**

Storage Temperature: Room temperature

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(GC)                     | 98-100 (%)            | 98.84100 %            |
| Acidity (CH <sub>3</sub> COOH) | 0- 0.01 (%)           | 0.00000 %             |
| Density (20°C)                 | 0.936-0.941           | 0.93750               |
| Appearance(D409502)            | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum              | Conforms to Structure | Conforms to Structure |



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QA & QC Manager