

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 20:25:37

Date of Next Testing: 2027-03-08 20:25:37

Product Name: **Diacetone alcohol**

CAS Number: 123-42-2

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

Lot #: C2307037

SKU #: **D409502**

Version: **2**

Analysis #: **196978**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.04200 %
Acidity (CH ₃ COOH)	0- 0.01 (%)	0.00530 %
Density (20°C)	0.936-0.941	0.93800
Appearance(D409502)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager