

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-18 18:52:08

Date of Next Testing: 2028-11-17 18:52:08

Product Name: **Diacetone alcohol**

CAS Number: 123-42-2

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

Lot #: K2415138

SKU #: **D409502**

Version: **2**

Analysis #: **438531**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.23000 %
Acidity (CH ₃ COOH)	0- 0.01 (%)	0.00000 %
Refractive index n ₂₀ /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