

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-31 17:50:57
Date of Next Testing: 2029-07-30 17:50:57
Product Name: **Diacetone alcohol**
CAS Number: 123-42-2
Specifications & Purity: $\geq 98\%$ (GC)
Lot #: G2530101
SKU #: **D409502**
Version: **2**
Analysis #: **550669**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.49100 %
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