

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-08-10 14:31:05
Date of Next Testing:	2029-08-09 14:31:05
Product Name:	Diacetone alcohol
CAS Number:	123-42-2
Specifications & Purity:	≥98%(GC)
Lot #:	H2505179
SKU #	D409502
Version	2
Analysis #:	553984
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager