

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-22 09:31:10
Date of Next Testing: 2028-03-21 09:31:10
Product Name: **Diacetone alcohol**
CAS Number: 123-42-2
Specifications & Purity: CP, ≥98%
Lot #: C2419084
SKU #: **D103437**
Version: **3**
Analysis #: **335172**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	98-100 (%)	99.59300 %
Density (20°C)	0.934-0.938	0.93800
Refractive index n ₂₀ /D	1.423-1.425	1.42360
Acidity(as H ⁺)/(mmol/100g)	0-1.1	0.00360
Miscibility with water	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager