



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-11 10:09:43

Date of Next Testing: 2028-03-10 10:09:43

Product Name: **Diacetone alcohol**

CAS Number: 123-42-2

Specifications & Purity: CP, ≥98%

Lot #: C2408158

SKU #: **D103437**

Version: **3**

Analysis #: **328719**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	98-100 (%)	99.60800 %
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	0.00350
Miscibility with water	pass	Pass

John Su
QA & QC Manager