



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-01 14:20:13

Date of Next Testing: 2026-02-28 14:20:13

Product Name: **Diacetone alcohol**

CAS Number: 123-42-2

Specifications & Purity: CP, $\geq 98\%$

Lot #: B2226079

SKU #: **D103437**

Version: **3**

Analysis #: **079812**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	98-100 (%)	98.06000 %
Density (20°C)	0.934-0.938	0.93690
Refractive index n _{20/D}	1.423-1.425	1.42360
Acidity(as H ⁺)/(mmol/100g)	0-1.1	0.97000
Miscibility with water	pass	Pass

John Su
QA & QC Manager