

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-11-05 14:23:01

Date of Next Testing: 2025-11-04 14:23:01

Product Name: **Diacetone alcohol**

CAS Number: 123-42-2

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

Lot #: K2102497

SKU #: **D103437**

Version: **3**

Analysis #: **048257**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	98-100 (%)	98.64000 %
Density (20°C)	0.934-0.938	0.93640
Acidity	0-1.1 (mmol)	1.00400 mmol
Refractive index n _{20/D}	1.423-1.425	1.42420
Miscibility with water	pass	Pass



John Su
QA & QC Manager