

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-22 09:30:29

Date of Next Testing: 2026-03-22 09:30:29

Product Name: **2-Decanone**

CAS Number: 693-54-9

Specifications & Purity: analytical standard, ≥99.5% (GC)

Lot #: F2210084

SKU #: **D139186**

Analysis: **334871**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.824-0.827	0.82
Purity(GC)	99.5-100 (%)	99.64 %
Refractive index n ₂₀ /D	1.424-1.427	1.43
Appearance (D139186)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager