

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 11:35:24

Date of Next Testing: 2027-10-10 11:35:24

Product Name: **2-Decanone**

CAS Number: 693-54-9

Specifications & Purity: analytical standard, $\geq 99.5\%$ (GC)

Lot #: I2528100

SKU #: **D139186**

Version: **0**

Analysis #: **585940**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.824-0.827	0.82500
Purity(GC)	99.5-100 (%)	99.64500 %
Refractive index n ₂₀ /D	1.424-1.427	1.42560
Appearance (D139186)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager