

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-06 18:41:36

Date of Next Testing: 2025-04-05 18:41:36

Product Name: **2-Decanone**

CAS Number: 693-54-9

Specifications & Purity:  $\geq 97\%$ 

Lot #: C2325528

SKU #: **D139185****Analysis: 181114**

Parameter	Limit Values	Result
Density (20°C)	0.824-0.827	0.83
Refractive index n <sub>20</sub> /D	1.424-1.427	1.43
Purity(GC)	97-100 (%)	97.46 %
Appearance (D139185)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager