

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-21 15:09:00  
Date of Next Testing: 2029-08-20 15:09:00  
Product Name: **4-Ethylcyclohexanone**  
CAS Number: 5441-51-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2113566  
SKU #: **E115523**  
Version: **0**  
Analysis #: **557836**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.915-0.919	0.92
Purity(GC)	98-100 (%)	98.27 %
Refractive index n <sub>20</sub> /D	1.45-1.453	1.45
Appearance (E115523)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager