

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-16 11:43:44  
Date of Next Testing: 2029-10-15 11:43:44  
Product Name: **Methylcyclohexanone**  
CAS Number: 1331-22-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: I2529513  
SKU #: **M113653**  
Version: **0**  
Analysis #: **351483**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.443-1.447	1.45
3-methylcyclohexanone	68.6-70 (%)	68.68 %
4-methylcyclohexanone	29.4-30 (%)	29.89 %
Assay(GC) (Isomers mixture)	98-100 (%)	98.57 %
Appearance (M113653)	Colorless Liquid	Colorless liquid



John Su  
QA & QC Manager