

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 11:43:09

Date of Next Testing: 2029-10-15 11:43:09

Product Name: **Methylcyclohexanone**

CAS Number: 1331-22-2

Specifications & Purity: $\geq 98\%$

Lot #: I2529332

SKU # **M113653**

Version **0**

Analysis #: **351483**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.443-1.447	1.44580
3-methylcyclohexanone	68.6-70 (%)	68.68000 %
4-methylcyclohexanone	29.4-30 (%)	29.89000 %
Assay(GC) (Isomers mixture)	98-100 (%)	98.57000 %
Appearance (M113653)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager