

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-16 14:22:46  
Date of Next Testing: 2027-01-15 14:22:46  
Product Name: **1-Methyl-1-cyclopentene**  
CAS Number: 693-89-0  
Specifications & Purity: >98.0%(GC)  
Lot #: A2306693  
SKU #: **M158230**  
**Analysis:** **146271**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.78-0.784	0.78
Refractive index n <sub>20</sub> /D	1.43-1.434	1.43
Purity(GC)	98-100 (%)	98.39%
Appearance (M158230)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager