

## Certificate of Analysis

Date of Testing: 2022-12-24 17:20:32  
Date of Next Testing: 2026-12-23 17:20:32  
Product Name: **Methylcyclohexane**  
CAS Number: 108-87-2  
Specifications & Purity: 99%  
Lot #: L2215998  
SKU #: **M103330**  
**Analysis:** **170256**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Density (20°C)	0.771-0.775	0.77
Refractive index n <sub>20</sub> /D	1.422-1.424	1.42
Purity(GC)	99-100 (%)	99.97%
Non-volatile matter	0-0.002 (%)	0.00%
Appearance (M103330)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager