

## Certificate of Analysis

Date of Testing: 2023-04-09 20:19:41  
Date of Next Testing: 2027-04-08 20:19:41  
Product Name: **2-Methyl-1-heptene**  
CAS Number: 15870-10-7  
Specifications & Purity: >98.0%(GC)  
Lot #: D23031169  
SKU #: **M158504**  
**Analysis: 208032**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.40%
Refractive index n <sub>20</sub> /D	1.41-1.414	1.41
Density (20°C)	0.721-0.723	0.72
Appearance (M158504)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager