

## Certificate of Analysis

Date of Testing: 2024-09-11 16:24:05  
Date of Next Testing: 2028-09-10 16:24:05  
Product Name: **Isooctane**  
CAS Number: 540-84-1  
Specifications & Purity: 99%  
Lot #: I2404017  
SKU #: I103239  
Version: 0  
Analysis #: 408547

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.39-1.393	1.39
Purity(GC)	99-100 (%)	99.59%
Density (20°C)	0.69-0.695	0.69
Appearance (I103239)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager