

## Certificate of Analysis

Date of Testing: 2024-06-27 09:16:59  
Date of Next Testing: 2028-06-26 09:16:59  
Product Name: **Isooctane**  
CAS Number: 540-84-1  
Specifications & Purity: 95%  
Lot #: F2420081  
SKU #: **T128777**  
Version: **0**  
Analysis #: **324520**

Parameter	Limit Values	Result
Density (20°C)	0.69-0.695	0.69
Refractive index n <sub>20</sub> /D	1.39-1.393	1.39
Purity(GC)	95-100 (%)	99.50%
Purity( (sum of isomers)(GC)	99-100 (%)	99.50%
Appearance (T128777)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager