

## Certificate of Analysis

Date of Testing: 2024-01-09 15:42:46  
Date of Next Testing: 2028-01-08 15:42:46  
Product Name: **Isooctane**  
CAS Number: 540-84-1  
Specifications & Purity: anhydrous,99.8%  
Lot #: A2405276  
SKU #: **T119681**  
**Analysis: 297382**

Parameter	Limit Values	Result
Residue on Evaporation	0-0.0003 (%)	0.00 %
Water by Karl Fischer	0-0.003 (%)	0.00 %
Refractive index n <sub>20</sub> /D	1.39-1.393	1.39
Purity(GC)	99.8-100 (%)	99.80 %
Appearance (T119681)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager