

## Certificate of Analysis

Date of Testing: 2023-08-25 10:28:32

Date of Next Testing: 2027-08-24 10:28:32

Product Name: **Isooctane**

CAS Number: 540-84-1

Specifications & Purity: 95%

Lot #: H2316642

SKU #: **T128777**

**Analysis: 268418**

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 (%)	99.80%
Purity( (sum of isomers)(GC)	99-100 (%)	99.03%
Appearance (T128777)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager