

Certificate of Analysis

Date of Testing: 2023-11-20 14:20:47

Date of Next Testing: 2027-11-19 14:20:47

Product Name: **Isooctane**

CAS Number: 540-84-1

Specifications & Purity: 95%

Lot #: K2315306

SKU #: **T128777**

Analysis: 297693

Parameter	Limit Values	Result
Density (20°C)	0.69-0.695	0.69
Refractive index n ₂₀ /D	1.39-1.393	1.39
Purity(GC)	95-100 (%)	99.84 %
Purity((sum of isomers)(GC)	99-100 (%)	99.60 %
Appearance (T128777)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager