

Certificate of Analysis

Date of Testing: 2022-06-15 15:08:10

Date of Next Testing: 2026-06-14 15:08:10

Product Name: **Isooctane**

CAS Number: 540-84-1

Specifications & Purity: 95%

Lot #: F2211030

SKU #: **T128777**

Analysis: 100643

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 (%)	97.83%
Purity((sum of isomers)(GC)	99-100 (%)	99.30%
Appearance (T128777)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager