

Certificate of Analysis

Date of Testing: 2022-01-05 15:17:40

Date of Next Testing: 2026-01-04 15:17:40

Product Name: **Isooctane**

CAS Number: 540-84-1

Specifications & Purity: 95%

Lot #: A2203281

SKU #: **T128777**

Analysis: 064427

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 (%)	99.50%
Purity((sum of isomers)(GC)	99-100 (%)	99.20%
Appearance (T128777)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager