

Certificate of Analysis

Date of Testing: 2023-05-06 15:22:25
Date of Next Testing: 2027-05-05 15:22:25
Product Name: **Isooctane**
CAS Number: 540-84-1
Specifications & Purity: for spectroscopy
Lot #: D2319774
SKU #: **I103242**
Version: **1**
Analysis #: **219206**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.3911-1.3921	1.39
UV Absorbance 240nm	0-0.04	0.02
Purity(GC)	99-100 (%)	99.92%
UV Absorbance 250-400nm	0-0.01	0.00
UV Absorbance 230nm	0-0.1	0.00
UV Absorbance 210nm	0-1	0.50
UV Absorbance 220nm	0-0.2	0.10
λ, H ₂ O reference	Pass	Pass



John Su
QA & QC Manager