

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-27 16:54:40
Date of Next Testing: 2027-12-26 16:54:40
Product Name: **Isooctane**
CAS Number: 540-84-1
Specifications & Purity: spectrographic grade
Lot #: L2325270
SKU #: **I103242**
Analysis: **310758**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.3907-1.3923	1.39
UV Absorbance 240nm	0-0.04	0.02
Purity(GC)	99-100 (%)	99.96 %
UV Absorbance 250-400nm	0-0.01	0.00
UV Absorbance 230nm	0-0.1	0.00
UV Absorbance 210nm	0-1	0.02
UV Absorbance 220nm	0-0.2	0.06
λ, H ₂ O reference	Pass	Pass



John Su
QA & QC Manager