



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-07 10:52:39

Date of Next Testing: 2030-04-06 10:52:39

Product Name: **Isooctane**

CAS Number: 540-84-1

Specifications & Purity: for spectroscopy

Lot #: C2630583

SKU # **I103242**

Version **1**

Analysis #: **674110**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.3907-1.3923	1.39150
UV Absorbance 240nm	0-0.04	0.01100
Purity(GC)	99-100 (%)	99.97000%
UV Absorbance 250-400nm	0-0.01	0.00300
UV Absorbance 230nm	0-0.1	0.03200
UV Absorbance 210nm	0-1	0.50800
UV Absorbance 220nm	0-0.2	0.09600
λ, H ₂ O reference	Pass	Pass

John Su
QA & QC Manager