

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-04 16:52:31

Date of Next Testing: 2030-06-03 16:52:31

Product Name: **Isooctane**

CAS Number: 540-84-1

Specifications & Purity: anhydrous, ≥99.8%

Lot #: E2613535

SKU #: **T119681**

Version: **0**

Analysis #: **699420**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.96100 %
Residue on Evaporation	0-0.0003 (%)	0.00015 %
Water by Karl Fischer	0-0.003 (%)	0.00240 %
Refractive index n ₂₀ /D	1.39-1.393	1.39100
Appearance (T119681)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager