

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 14:01:19
 Date of Next Testing: 2029-08-25 14:01:19
 Product Name: **Isooctane**
 CAS Number: 540-84-1
 Specifications & Purity: anhydrous, ≥99.8%
 Lot #: H2515616
 SKU #: **T119681**
 Version: **0**
 Analysis #: **552129**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.88000 %
Residue on Evaporation	0-0.0003 (%)	0.00000 %
Refractive index n ₂₀ /D	1.39-1.393	1.39169
Water by Karl Fischer	0-0.003 (%)	0.00290 %
Appearance (T119681)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager