

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-09 09:14:57  
Date of Next Testing: 2029-06-08 09:14:57  
Product Name: **Isooctane**  
CAS Number: 540-84-1  
Specifications & Purity:  $\geq 99\%$   
Lot #: E2530186  
SKU #: **I103239**  
Version: **0**  
Analysis #: **521868**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.39-1.393	1.39150
Purity(GC)	99-100 (%)	99.74200 %
Density (20°C)	0.69-0.695	0.69100
Appearance (I103239)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager