

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 17:20:22
Date of Next Testing: 2029-11-10 17:20:22
Product Name: **Isooctane**
CAS Number: 540-84-1
Specifications & Purity: $\geq 99\%$
Lot #: K2505179
SKU #: **I103239**
Version: **0**
Analysis #: **608104**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.39-1.393	1.39150
Purity(GC)	99-100 (%)	99.59100 %
Density (20°C)	0.69-0.695	0.69270
Appearance (I103239)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager