

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-11 17:44:28  
Date of Next Testing: 2029-11-10 17:44:28  
Product Name: **Isooctane**  
CAS Number: 540-84-1  
Specifications & Purity: ACS, ≥99%  
Lot #: K2505150  
SKU #: **I113065**  
Version: **0**  
Analysis #: **609970**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Evaporation Residue	0-0.001 (%)	0.00000 %
Sulfur by Elemental Analysis	0-0.005 (%)	0.00000 %
Purity(GC)	99-100 (%)	99.59100 %
Water Soluble Titratable Acid	0-0.0003 (mg/g)	0.00000 mg/g
Color scale	0-10 (APHA)	8.00000 APHA
Appearance (I113065)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager