

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-10-20 19:07:48
Date of Next Testing: 2026-10-19 19:07:48
Product Name: **Isooctane**
CAS Number: 540-84-1
Specifications & Purity: spectrographic grade
Lot #: J2218157
SKU #: **I103242**
Analysis: **146846**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.3911-1.3921	1.39113
UV Absorbance 240nm	0-0.04	0.02100
Purity(GC)	99-100 (%)	99.93800%
UV Absorbance 250-400nm	0-0.01	0.00312
UV Absorbance 230nm	0-0.1	0.00100
UV Absorbance 210nm	0-1	0.23400
UV Absorbance 220nm	0-0.2	0.01020
λ, H ₂ O reference	Pass	Pass



John Su
QA & QC Manager