

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

Certificate of Analysis

Date of Testing: 2024-05-08 09:43:56
Date of Next Testing: 2028-05-07 09:43:56
Product Name: **Isooctane**
CAS Number: 540-84-1
Specifications & Purity: spectrographic grade
Lot #: E2406236
SKU #: **I103242**
Analysis: **356470**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.3907-1.3923	1.39210
UV Absorbance 240nm	0-0.04	0.00300
Purity(GC)	99-100 (%)	99.97200%
UV Absorbance 250-400nm	0-0.01	0.00120
UV Absorbance 230nm	0-0.1	0.00200
UV Absorbance 210nm	0-1	0.10000
UV Absorbance 220nm	0-0.2	0.01500
λ, H ₂ O reference	Pass	Pass



John Su
QA & QC Manager