

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

Certificate of Analysis

Date of Testing: 2024-03-16 16:48:28
Date of Next Testing: 2028-03-15 16:48:28
Product Name: **Isooctane**
CAS Number: 540-84-1
Specifications & Purity: spectrographic grade
Lot #: C2414806
SKU #: **I103242**
Analysis: **335847**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.3907-1.3923	1.39070
UV Absorbance 240nm	0-0.04	0.00110
Purity(GC)	99-100 (%)	99.90500%
UV Absorbance 250-400nm	0-0.01	0.00010
UV Absorbance 230nm	0-0.1	0.02100
UV Absorbance 210nm	0-1	0.71800
UV Absorbance 220nm	0-0.2	0.05600
λ, H ₂ O reference	Pass	Pass



John Su
QA & QC Manager