

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

Certificate of Analysis

Date of Testing: 2022-07-01 10:25:49
Date of Next Testing: 2026-06-30 10:25:49
Product Name: **Isooctane**
CAS Number: 540-84-1
Specifications & Purity: spectrographic grade
Lot #: F2215076
SKU #: **I103242**
Analysis: **108101**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.3911-1.3921	1.39190
UV Absorbance 240nm	0-0.04	0.02500
Purity(GC)	99-100 (%)	99.37000%
UV Absorbance 250-400nm	0-0.01	0.00600
UV Absorbance 230nm	0-0.1	0.09100
UV Absorbance 210nm	0-1	0.92700
UV Absorbance 220nm	0-0.2	0.18300
λ, H ₂ O reference	Pass	Pass



John Su
QA & QC Manager