

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

Certificate of Analysis

Date of Testing: 2023-05-06 15:20:13
Date of Next Testing: 2027-05-05 15:20:13
Product Name: **Isooctane**
CAS Number: 540-84-1
Specifications & Purity: for spectroscopy
Lot #: D2319773
SKU #: **I103242**
Version: **1**
Analysis #: **219206**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.3911-1.3921	1.39150
UV Absorbance 240nm	0-0.04	0.02000
Purity(GC)	99-100 (%)	99.92400 %
UV Absorbance 250-400nm	0-0.01	0.00200
UV Absorbance 230nm	0-0.1	0.00100
UV Absorbance 210nm	0-1	0.50000
UV Absorbance 220nm	0-0.2	0.10000
λ, H ₂ O reference	Pass	Pass



John Su
QA & QC Manager