

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

Certificate of Analysis

Date of Testing: 2024-09-14 16:16:24
Date of Next Testing: 2028-09-13 16:16:24
Product Name: **Isooctane**
CAS Number: 540-84-1
Specifications & Purity: for spectroscopy
Lot #: I2413117
SKU #: **I103242**
Version: **1**
Analysis #: **411776**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.3907-1.3923	1.39180
UV Absorbance 240nm	0-0.04	0.02000
Purity(GC)	99-100 (%)	99.88600 %
UV Absorbance 250-400nm	0-0.01	0.00600
UV Absorbance 230nm	0-0.1	0.06500
UV Absorbance 210nm	0-1	0.89800
UV Absorbance 220nm	0-0.2	0.13000
λ, H ₂ O reference	Pass	Pass



John Su
QA & QC Manager