

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

Certificate of Analysis

Date of Testing: 2024-11-29 17:41:44
Date of Next Testing: 2028-11-28 17:41:44
Product Name: **Isooctane**
CAS Number: 540-84-1
Specifications & Purity: for spectroscopy
Lot #: K2428674
SKU #: **I103242**
Version: **1**
Analysis #: **441927**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.3907-1.3923	1.39071
UV Absorbance 240nm	0-0.04	0.00111
Purity(GC)	99-100 (%)	99.94100 %
UV Absorbance 250-400nm	0-0.01	0.00606
UV Absorbance 230nm	0-0.1	0.00113
UV Absorbance 210nm	0-1	0.90817
UV Absorbance 220nm	0-0.2	0.00300
λ, H ₂ O reference	Pass	Pass



John Su
QA & QC Manager