

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-04 18:24:50

Date of Next Testing: 2027-05-03 18:24:50

Product Name: **2-Methylheptane**

CAS Number: 592-27-8

Specifications & Purity: $\geq 98\%$

Lot #: D2319381

SKU #: **M113649**

Version: **1**

Analysis #: **139066**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.22500 %
Refractive index n ₂₀ /D	1.393-1.397	1.39560
Density (20°C)	0.698-0.702	0.70100
Appearance (M113649)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager