

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-23 16:04:43

Date of Next Testing: 2026-08-22 16:04:43

Product Name: **2,4-Dimethylheptane**

CAS Number: 2213-23-2

Specifications & Purity: $\geq 98\%$

Lot #: H2208038

SKU #: **D155226**

Version: **0**

Analysis #: **128197**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.715-0.717	0.71600
Purity(GC)	98-100 (%)	98.25500 %
Refractive index n ₂₀ /D	1.403-1.404	1.40310
Appearance (D155226)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager