

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-01 16:55:29

Date of Next Testing: 2027-07-22 16:55:29

Product Name: **2-methylpentane**

CAS Number: 107-83-5

Specifications & Purity: analytical standard, $\geq 99.5\%$ (GC)

Lot #: G2529391

SKU #: **M105778**

Version: **0**

Analysis #: **547163**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.652-0.655	0.65380
Refractive index n _{20/D}	1.37-1.374	1.37173
Purity(GC)	99.5-100 (%)	99.53000 %
Appearance (M105778)	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