

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-13 16:57:53

Date of Next Testing: 2027-09-03 16:57:53

Product Name: **2-methylpentane**

CAS Number: 107-83-5

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

Lot #: I2510402

SKU # **M105778**

Version **0**

Analysis #: **576506**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.652-0.655	0.65290
Refractive index n _{20/D}	1.37-1.374	1.37200
Purity(GC)	99.5-100 (%)	99.70000 %
Appearance (M105778)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager