

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-09 14:48:51

Date of Next Testing: 2027-09-08 14:48:51

Product Name: **2,2-Dimethylbutane**

CAS Number: 75-83-2

Specifications & Purity: >97%

Lot #: I2305324

SKU #: **D105772**

Analysis: **248571**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.30 %
Density (20°C)	0.649-0.652	0.65
Refractive index n ₂₀ /D	1.368-1.372	1.37
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (D105772)	Colorless to light yellow liquid	Colorless to light yellow liquid

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

John Su
QA & QC Manager