

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-21 12:09:39

Date of Next Testing: 2026-09-20 12:09:39

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

CAS Number: 75-83-2

Specifications & Purity: >97%

Lot #: I2216170

SKU #: **D105772**

Analysis: **123754**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.40 %
Density (20°C)	0.649-0.652	0.65
Refractive index n ₂₀ /D	1.368-1.372	1.37
Appearance (D105772)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager