

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-14 10:13:41

Date of Next Testing: 2027-02-04 10:13:41

Product Name: **Diisobutylene**

CAS Number: 25167-70-8

Specifications & Purity: $\geq 94\%$, Mixture of isomers, Contains BHT as stabilizer

Lot #: I1715032

SKU #: **D106367**

Version: **0**

Analysis #: **471133**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	94-100 (%)	99.24700 %
Refractive index n ₂₀ /D	1.409-1.412	1.41110
Density (20°C)	0.716-0.72	0.71600
Appearance (D106367)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (BHT)	Conforms	Conforms

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

John Su
QA & QC Manager