

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-04 14:16:00

Date of Next Testing: 2027-02-22 14:16:00

Product Name: **Diisobutylene**

CAS Number: 25167-70-8

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

Lot #: I2123039

SKU # **D106367**

Version **0**

Analysis #: 477542

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	94-100 (%)	95.78000 %
Refractive index n ₂₀ /D	1.409-1.412	1.41000
Density (20°C)	0.716-0.72	0.71780
Appearance (D106367)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (BHT)	Conforms	Conforms



John Su
QA & QC Manager