

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-12 16:16:05

Date of Next Testing: 2028-08-11 16:16:05

Product Name: **Isobutyl Nitrite**

CAS Number: 542-56-3

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: H2409546

SKU # **I157486**

Version **0**

Analysis #: **394197**

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

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.43300 %
Refractive index n ₂₀ /D	1.37-1.373	1.37120
Density (20°C)	0.871-0.875	0.87300
Appearance (I157486)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager