

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-04 18:41:27

Date of Next Testing: 2027-04-03 18:41:27

Product Name: **Isobutyl Nitrite**

CAS Number: 542-56-3

Specifications &amp; Purity: &gt;95.0%(GC)

Lot #: C2325900

SKU #: **I157486****Analysis: 190238**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.64 %
Refractive index n <sub>20</sub> /D	1.37-1.373	1.37
Density (20°C)	0.871-0.875	0.87
Appearance (I157486)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager