

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 18:47:32

Date of Next Testing: 2027-06-10 18:47:32

Product Name: **Butyl Nitrite**

CAS Number: 544-16-1

Specifications & Purity: $\geq 90\%$ (GC)

Lot #: F2503176

SKU #: **B134686**

Version: **0**

Analysis #: **385514**

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

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	95.30000 %
Refractive index n ₂₀ /D	1.375-1.379	1.37500
Density (20°C)	0.884-0.889	0.88400
Appearance (B134686)	Colorless to Yellow Liquid	Colorless to 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