

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-20 14:06:11

Date of Next Testing: 2027-10-20 14:06:11

Product Name: **Butyl Nitrite**

CAS Number: 544-16-1

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

Lot #: J2511184

SKU #: **B134686**

Version: **0**

Analysis #: **593308**

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

Parameter	Limit Values	Result
Density (20°C)	0.884-0.889	0.88600
Refractive index n _{20/D}	1.375-1.379	1.37800
Purity(GC)	90-100 (%)	95.56900 %
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