

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-16 17:15:17
Date of Next Testing: 2027-12-16 17:15:17
Product Name: **Butyl Nitrite**
CAS Number: 544-16-1
Specifications & Purity: $\geq 90\%$ (GC)
Lot #: L2512111
SKU #: **B134686**
Version: **0**
Analysis #: **627441**
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



John Su
QA & QC Manager