

## Certificate of Analysis

Date of Testing: 2023-05-18 15:01:31  
Date of Next Testing: 2027-05-17 15:01:31  
Product Name: **N-Nitrosodibutylamine**  
CAS Number: 924-16-3  
Specifications & Purity: 95%  
Lot #: D23251107  
SKU #: **N118696**  
**Analysis:** **225578**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.446-1.449	1.45
Density (20°C)	0.898-0.903	0.90
Purity(GC)	95-100 (%)	98.45 %
Appearance (N118696)	Clear Yellow TO Yellow-Green Liquid	Clear Yellow TO Yellow-Green Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager