

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-15 15:50:21

Date of Next Testing: 2027-04-15 15:50:21

Product Name: **1,3-dibromo-2-nitrobenzene**

CAS Number: 13402-32-9

Specifications & Purity:  $\geq 97\%$

Lot #: G2304530

SKU #: **D181235**

Version: **0**

Analysis #: **494924**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(GC)          | 97-100 (%)            | 98.02000 %            |
| Melting point       | 81-85 (°C)            | 82.00000 °C           |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager