

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-15 09:18:17

Date of Next Testing: 2029-01-14 09:18:17

Product Name: **1-Methyl-3-nitro-1-nitrosoguanidine**

CAS Number: 70-25-7

Specifications & Purity:  $\geq 95\%$

Lot #: A2506437

SKU #: **M105583**

Version: **0**

Analysis #: **446754**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

| Parameter              | Limit Values          | Result                |
|------------------------|-----------------------|-----------------------|
| Purity(HPLC)           | 95-100 (%)            | 96.07300 %            |
| Solubility in hot MeOH | almost transparency   | almost transparency   |
| Proton NMR spectrum    | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager