

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-22 11:25:01

Date of Next Testing: 2028-01-22 11:25:01

Product Name: **3-methyl-4-nitrobenzaldehyde**

CAS Number: 18515-67-8

Specifications & Purity:  $\geq 97\%$

Lot #: A2516323

SKU #: **M725681**

Version: **1**

Analysis #: **404766**

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

| Parameter                | Limit Values                  | Result                        |
|--------------------------|-------------------------------|-------------------------------|
| Purity(HPLC area)        | 97-100 (%)                    | 98.19%                        |
| Appearance(M725681)      | Light brown to yellow (Solid) | Light brown to yellow (Solid) |
| NMR Spectrum 1H          | Conforms to Structure         | Conforms to Structure         |
| LC-MS for identification | Conforms                      | Conforms                      |

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

John Su  
QA & QC Manager