

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-02 11:52:54

Date of Next Testing: 2026-03-01 11:52:54

Product Name: **4-Nitroanisole**

CAS Number: 100-17-4

Specifications & Purity:  $\geq 98\%$

Lot #: B2225813

SKU #: **N105584**

Version: **0**

Analysis #: **054334**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                                    | Result                                                          |
|----------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|
| Melting point        | 51-55 (°C)                                                      | 53.20000 °C                                                     |
| Purity(GC)           | 98-100 (%)                                                      | 99.90000 %                                                      |
| Proton NMR spectrum  | Conforms to Structure                                           | Conforms to Structure                                           |
| Solubility in MeOH   | almost transparency                                             | almost transparency                                             |
| Appearance (N105584) | White to Faint Green to Brown to Grey<br>Powder, Crystal, Solid | White to Faint Green to Brown to Grey<br>Powder, Crystal, Solid |

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

John Su  
QA & QC Manager