

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-18 10:11:58  
 Date of Next Testing: 2029-09-17 10:11:58  
 Product Name: **2-Methoxy-4-nitroaniline**  
 CAS Number: 97-52-9  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: L2102619  
 SKU #: **M110095**  
 Version: **0**  
 Analysis #: **572363**  
 Storage Temperature: Room temperature

| Parameter            | Limit Values                               | Result                                     |
|----------------------|--------------------------------------------|--------------------------------------------|
| Loss on drying       | 0-0.05 (%)                                 | 0.02450 %                                  |
| Purity(HPLC)         | 99-100 (%)                                 | 99.15000 %                                 |
| Melting point        | 139-143 (°C)                               | 139.90000 °C                               |
| Appearance (M110095) | Yellow to Orange Solid, Powder or Crystals | Yellow to Orange Solid, Powder or Crystals |
| Infrared spectrum    | Conforms to Structure                      | Conforms to Structure                      |



John Su  
 QA & QC Manager