

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-24 21:33:55

Date of Next Testing: 2027-02-23 21:33:55

Product Name: **2-amino-4-nitrotoluene**

CAS Number: 99-55-8

Specifications & Purity:  $\geq 98\%$

Lot #: B2322288

SKU #: **A104369**

Version: **0**

Analysis #: **192890**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                         | 99.02000 %                                         |
| Melting point        | 100-107 (°C)                                       | 100.36000 °C                                       |
| Appearance (A104369) | Yellow to gold to orange powder,crystals or chunks | Yellow to gold to orange powder,crystals or chunks |
| Infrared spectrum    | Conforms to Structure                              | Conforms to Structure                              |
| Solubility in EtOH   | pass                                               | Pass                                               |



John Su  
QA & QC Manager