

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2024-12-04 15:39:51

Date of Next Testing: 2028-12-03 15:39:51

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

CAS Number: 99-55-8

Specifications & Purity: 98%

Lot #: K2428084

SKU #: **S52334**

Version: **0**

Analysis #: **443994**

Storage Temperature: Room temperature

| Parameter          | Limit Values                                       | Result                                             |
|--------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(GC)         | 98-100 (%)                                         | 99.02 %                                            |
| Melting point      | 100-107 (°C)                                       | 100.36000 °C                                       |
| Infrared spectrum  | Conforms to Structure                              | Conforms to Structure                              |
| Solubility in EtOH | pass                                               | Pass                                               |
| Appearance(S52334) | Yellow to gold to orange powder,crystals or chunks | Yellow to gold to orange powder,crystals or chunks |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

