

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-14 09:57:57  
 Date of Next Testing: 2027-06-13 09:57:57  
 Product Name: **o-Anisidine**  
 CAS Number: 90-04-0  
 Specifications & Purity:  $\geq 98\%$ (GC)  
 Lot #: F2302763  
 SKU #: **A103995**  
 Version: **0**  
 Analysis #: **225811**  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                           | Limit Values                            | Result                                  |
|-------------------------------------|-----------------------------------------|-----------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.573-1.577                             | 1.57560                                 |
| Density (20°C)                      | 1.092-1.097                             | 1.09470                                 |
| Purity(Nonaqueous Titration)        | 97.5-102.5 (%)                          | 100.83600 %                             |
| Purity(GC)                          | 98-100 (%)                              | 99.13600 %                              |
| Appearance (A103995)                | colorless to yellow to brown-red liquid | colorless to yellow to brown-red liquid |
| Infrared spectrum                   | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager