

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-21 09:31:54  
 Date of Next Testing: 2029-07-20 09:31:54  
 Product Name: **p-Anisidine**  
 CAS Number: 104-94-9  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: J2116385  
 SKU #: **A106071**  
 Version: **1**  
 Analysis #: **543517**  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                                 | Limit Values                                              | Result                                                    |
|-------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| Melting point                             | 55-58 (°C)                                                | 57.40000 °C                                               |
| Purity(GC)                                | 99-100 (%)                                                | 99.08000 %                                                |
| Purity(Titration by HClO <sub>4</sub> )   | 98.5-101.5 (%)                                            | 99.95000 %                                                |
| Appearance (A106071)                      | White to Yellow to Orange to Green to Grey to Brown Solid | White to Yellow to Orange to Green to Grey to Brown Solid |
| Solubility in MeOH , Very faint turbidity | pass                                                      | Pass                                                      |
| Proton NMR spectrum                       | Conforms to Structure                                     | Conforms to Structure                                     |



John Su  
QA & QC Manager