

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-26 16:24:10  
 Date of Next Testing: 2029-05-25 16:24:10  
 Product Name: **o-Tolidine**  
 CAS Number: 119-93-7  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: E2521592  
 SKU #: **T100410**  
 Version: **1**  
 Analysis #: **511513**  
 Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter            | Limit Values                                  | Result                                        |
|----------------------|-----------------------------------------------|-----------------------------------------------|
| Melting point        | 127-131 (°C)                                  | 128.51000 °C                                  |
| Purity(GC)           | 98-100 (%)                                    | 99.27900 %                                    |
| Appearance (T100410) | White to Grey and Faint Brown Powder or Solid | White to Grey and Faint Brown Powder or Solid |
| Proton NMR spectrum  | Conforms to Structure                         | Conforms to Structure                         |



John Su  
QA & QC Manager