

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-17 16:43:45  
 Date of Next Testing: 2026-01-06 16:43:45  
 Product Name: **Toluidine bule**  
 CAS Number: 6586-04-5  
 Specifications & Purity: Biological stain  
 Lot #: A2405267  
 SKU #: **T104232**  
 Version: **0**  
 Analysis #: **305141**  
 Storage Temperature: Room temperature,Desiccated

| Parameter                       | Limit Values                           | Result                                 |
|---------------------------------|----------------------------------------|----------------------------------------|
| Loss on drying                  | 0-8 (%)                                | 2.84000 %                              |
| Purity (Argentmetric Titration) | 80-120 (%)                             | 100.71000 %                            |
| Appearance (T104232)            | Dark Green to Black powder or crystals | Dark Green to Black powder or crystals |
| Biological Stain Test           | Pass                                   | Pass                                   |
| ICP: Confirms Zinc Component    | Confirmed                              | Confirmed                              |
| Infrared spectrum               | Conforms to Structure                  | Conforms to Structure                  |



John Su  
QA & QC Manager