

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-04-14 16:03:42  
Date of Next Testing: 2028-04-03 16:03:42  
Product Name: **Toluidine bule**  
CAS Number: 6586-04-5  
Specifications & Purity: Biological stain  
Lot #: D2602034  
SKU #: **T104232**  
Version: **0**  
Analysis #: **694460**  
Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Loss on drying	0-8 (%)	2.83800 %
Purity (Argentmetric Titration)	80-120 (%)	100.70800 %
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