

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-20 17:23:57

Date of Next Testing: 2024-12-09 17:23:57

Product Name: **Toluidine bule**

CAS Number: 6586-04-5

Specifications & Purity: Biological stain

Lot #: L2212373

SKU #: **T104232**

Version: **0**

Analysis #: **150946**

Storage Temperature: Room temperature,Desiccated

| Parameter                       | Limit Values                           | Result                                 |
|---------------------------------|----------------------------------------|----------------------------------------|
| Loss on drying                  | 0-8 (%)                                | 2.56000 %                              |
| Purity (Argentmetric Titration) | 80-120 (%)                             | 97.22000 %                             |
| 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                  |



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QA & QC Manager