

Certificate of Analysis

Date of Testing: 2023-08-08 11:25:00

Date of Next Testing: 2025-07-28 11:25:00

Product Name: **Toluidine bule**

CAS Number: 6586-04-5

Specifications & Purity: Biological stain

Lot #: H2301088

SKU #: **T104232**

Analysis: **126851**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on drying	0-8 (%)	0.01 %
Purity (Argentmetric Titration)	80-120 (%)	96.59 %
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