

Certificate of Analysis

Date of Testing: 2022-02-24 15:34:25
Date of Next Testing: 2026-02-23 15:34:25
Product Name: **Methyl Blue**
CAS Number: 28983-56-4
Specifications & Purity: Biological Stain
Lot #: B2218452
SKU #: **M278712**
Analysis: 070195
Storage Temperature: Desiccated

Parameter	Limit Values	Result
E1% (Lambda max 595 to 605 nm, 0.005 M HCl)	≥400	606.68790
E1% (Lambda max 310 to 320 nm, 0.005 M HCl)	≥200	270.70064
Solubility (Turbidity) (Clear 1 mg/mL, H ₂ O)	Clear	Clear
Biological Stain Test	Pass	Pass
Appearance (M278712)	Dark Blue to Dark Brown Powder or Crystals	Dark blue powder



John Su
QA & QC Manager