

Certificate of Analysis

Date of Testing: 2024-09-11 17:23:27
Date of Next Testing: 2028-09-10 17:23:27
Product Name: **Methyl Blue**
CAS Number: 28983-56-4
Specifications & Purity: Biological Stain
Lot #: I2404577
SKU #: **M278712**
Version: **3**
Analysis #: **400414**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
E1% (Lambda max 595 to 605 nm, 0.005 M HCl)	≥400	478.69822
E1% (Lambda max 310 to 320 nm, 0.005 M HCl)	≥200	201.77515
Solubility (Turbidity) (Clear 1 mg/mL, H ₂ O)	Clear	Clear
Appearance (M278712)	Dark blue powder	Dark blue powder
Biological Stain Test	Pass	Pass



John Su
QA & QC Manager