

Certificate of Analysis

Date of Testing: 2025-03-03 14:47:33
Date of Next Testing: 2029-03-02 14:47:33
Product Name: **Methylene blue**
CAS Number: 7220-79-3
Specifications & Purity: indicator
Lot #: B2527459
SKU #: **M102719**
Version: **0**
Analysis #: **477990**

Parameter	Limit Values	Result
Water by Karl Fischer	0-20 (%)	13.57%
(As)Arsenic	0-0.0005 (%)	0.00%
Zinc(Zn)	0-0.02 (%)	0.00%
Assay	82-100 (%)	95.64%
Copper(Cu)	0-0.015 (%)	0.01%
Ignition Residue (as sulfate)	0-0.5 (%)	0.00%
Allochroic test	pass	Pass
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager