

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2023-01-14 14:33:43
Date of Next Testing: 2027-01-13 14:33:43
Product Name: **Methylene blue**
CAS Number: 7220-79-3
Specifications & Purity: Indicator
Lot #: A2306231
SKU #: **M102719**
Analysis: **178993**

Parameter	Limit Values	Result
Water by Karl Fischer	0-20 (%)	12.25000 %
(As)Arsenic	0-0.0005 (%)	0.00000 %
Zinc(Zn)	0-0.02 (%)	0.01100 %
Assay	82-100 (%)	85.90000 %
Copper(Cu)	0-0.015 (%)	0.00400 %
Ignition Residue (as sulfate)	0-0.5 (%)	0.03100 %
Allochromic test	pass	Pass
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager