

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

Certificate of Analysis

Date of Testing: 2024-03-21 08:59:46
Date of Next Testing: 2028-03-20 08:59:46
Product Name: **Methylene blue**
CAS Number: 7220-79-3
Specifications & Purity: Indicator
Lot #: C2419190
SKU #: **M102719**
Analysis: **142063**

Parameter	Limit Values	Result
Water by Karl Fischer	0-20 (%)	0.72110 %
(As)Arsenic	0-0.0005 (%)	0.00040 %
Zinc(Zn)	0-0.02 (%)	0.01230 %
Assay	82-100 (%)	94.19600 %
Copper(Cu)	0-0.015 (%)	0.01300 %
Ignition Residue (as sulfate)	0-0.5 (%)	0.39900 %
Allochromic test	pass	Pass
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager