

## Certificate of Analysis

Date of Testing: 2023-03-11 17:55:22  
Date of Next Testing: 2026-03-10 17:55:22  
Product Name: **Methylene green hemi (Zinc chloride) salt**  
CAS Number: 6722-15-2  
Specifications & Purity:  
Lot #: C2304699  
SKU #: **M358140**  
**Analysis: 190247**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-8 (%)	8.00 %
Appearance(M358140)	Black powder	black powder
Solubility,Opaque, deep blue solution	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
UV/Visible Spectrum( $\lambda_{max}$ = 651.00nm, 278.90 nm)	Pass	Pass



John Su  
QA & QC Manager