

## Certificate of Analysis

Date of Testing: 2023-10-12 16:25:22  
Date of Next Testing: 2027-10-11 16:25:22  
Product Name: **Methyl viologen dichloride**  
CAS Number: 1910-42-5  
Specifications & Purity: 98%  
Lot #: J2309700  
SKU #: **M106761**  
**Analysis:** **275039**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.82 %
Purity(HPLC)	98-100 (%)	99.98300 %
Appearance (M106761)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O	Almost transparency	almost transparency



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QA & QC Manager