

## Certificate of Analysis

Date of Testing: 2022-03-11 20:32:17  
Date of Next Testing: 2026-03-10 20:32:17  
Product Name: **Methyl viologen dichloride**  
CAS Number: 1910-42-5  
Specifications & Purity: 98%  
Lot #: C2208306  
SKU #: **M106761**  
**Analysis:** **076868**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.20 %
Purity(HPLC)	98-100 (%)	99.73900 %
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