

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 14:05:44
 Date of Next Testing: 2028-12-12 14:05:44
 Product Name: **Methyl viologen dichloride**
 CAS Number: 1910-42-5
 Specifications & Purity: $\geq 98\%$
 Lot #: L2409481
 SKU #: **M106761**
 Version: **0**
 Analysis #: **405876**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.52 %
Purity(HPLC)	98-100 (%)	99.96000 %
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 ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager