

Certificate of Analysis

Date of Testing: 2023-05-12 15:15:10

Date of Next Testing: 2027-05-11 15:15:10

Product Name: **Methyl red**

CAS Number: 493-52-7

Specifications & Purity: reagent grade

Lot #: D2325815

SKU # **M101205**

Analysis: 223024

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.2 (%)	0.10 %
Melting point	172-182 (°C)	181.91000 °C
Oxidized by bromine	Pass	Pass
PH Transition interval,(purplish red)4.2 to 6.2(yellow)	Conforms	Conforms
Solubility in EtOH	pass	Pass



John Su
QA & QC Manager