

Certificate of Analysis

Date of Testing: 2022-05-28 11:19:53

Date of Next Testing: 2026-05-27 11:19:53

Product Name: **Methyl red**

CAS Number: 493-52-7

Specifications & Purity: reagent grade

Lot #: E2224210

SKU # **M101205**

Analysis: 092186

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.2 (%)	0.14 %
Melting point	172-182 (°C)	179.09000 °C
Oxidized by bromine	Pass	Pass
PH Transition interval,(purplish red)4.2 to 6.2(yellow)	Conforms	Conforms
Solubility in EtOH	pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager