

Certificate of Analysis

Date of Testing: 2025-04-23 15:55:07

Date of Next Testing: 2029-04-22 15:55:07

Product Name: **Methyl red**

CAS Number: 493-52-7

Specifications & Purity: AR

Lot #: D2514024

SKU # **M101205**

Version **2**

Analysis #: **389342**

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.2 (%)	0.01 %
Melting point	172-182 (°C)	179.12000 °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