

Certificate of Analysis

Date of Testing: 2022-01-24 14:14:19

Date of Next Testing: 2026-01-23 14:14:19

Product Name: **Methyl red**

CAS Number: 493-52-7

Specifications & Purity: ACS

Lot #: A2220397

SKU # **M101206**

Analysis: 064666

Parameter	Limit Values	Result
Melting point	179-182 (°C)	179.09000 °C
Appearance (M101206)	Dark Red to Maroon to Purple Powder or Crystals	Dark Red to Maroon to Purple Powder or Crystals
Solubility in EtOH , Clear Solution With Faint or Insoluble Matter,0.1%	pass	Pass
Visual Interval(PH 4.2 =Pink)	Pass	Pass
Visual Interval(PH 5.5 =Orange)	Pass	Pass
Visual Interval(PH 6.2 =Yellow)	Pass	Pass



John Su
QA & QC Manager