

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 19:17:01

Date of Next Testing: 2029-10-16 19:17:01

Product Name: **Methyl red**

CAS Number: 493-52-7

Specifications & Purity: AR

Lot #: J2516051

SKU #: **M101205**

Version: **2**

Analysis #: **593376**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.2 (%)	0.00 %
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
Appearance (M101205)	Reddish brown to purple powder or crystal	Reddish brown to purple powder or crystal



John Su
QA & QC Manager