

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-29 13:17:49

Date of Next Testing: 2028-03-28 13:17:49

Product Name: **Methyl red**

CAS Number: 493-52-7

Specifications & Purity: AR

Lot #: C2419188

SKU #: **M101205**

Version: **3**

Analysis #: **319194**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.2 (%)	0.01500 %
Melting point	172-182 (°C)	179.71000 °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