

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-06 16:45:09

Date of Next Testing: 2030-03-05 16:45:09

Product Name: **Methyl red**

CAS Number: 493-52-7

Specifications & Purity: indicator, acid-base

Lot #: B2626512

SKU #: **M101209**

Version: **0**

Analysis #: **665605**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Absorbance (5 mg/L, pH 6.6, 428.0 to 432.0 nm)	0-0.35	0.09800
Melting point	179-182 (°C)	179.04000 °C
PH Transition interval, (purplish red) 4.2 to 6.2 (yellow)	Conforms	Conforms
Solubility in hot EtOH (95vol%)	almost transparency	almost transparency



John Su
QA & QC Manager