

## ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-04 16:20:20

Date of Next Testing: 2026-03-03 16:20:20
Product Name: Methyl Red hydrochloride

CAS Number: 63451-28-5

Specifications & Purity: ACS

Lot #: B2327431 SKU # M336309 Analysis: 129566

Storage Temperature: Room temperature

Parameter Limit Values Result

Appearance(M336309) Light Blue to Very Dark Blue and Light Light Blue to Very Dark Blue and Light

Purple to Very Dark Purple Powder or Purple to Very Dark Purple Powder or

Crystals Crystals

Solubility in EtOH , Clear Solution pass Pass

With Faint or Insoluble

Matter, 0.1%

Visual Interval(PH 4.2 = Pink)PassPassVisual Interval(PH 5.5 = Orange)PassPassVisual Interval(PH 6.2 = Yellow)PassPass

Infrared spectrum Conforms to Structure Conforms to Structure

John Su QA & QC Manager