

Certificate of Analysis

Date of Testing: 2023-03-04 16:24:23

Date of Next Testing: 2026-03-03 16:24:23

Product Name: **Methyl Red hydrochloride**

CAS Number: 63451-28-5

Specifications & Purity: ACS

Lot #: B2327437

SKU #: **M336309**

Analysis: **129566**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Appearance(M336309)	Light Blue to Very Dark Blue and Light Purple to Very Dark Purple Powder or Crystals	Light Blue to Very Dark Blue and Light Purple to Very Dark Purple Powder or Crystals
Solubility in EtOH , Clear Solution	pass	Pass
With Faint or Insoluble Matter,0.1%		
Visual Interval(PH 4.2 =Pink)	Pass	Pass
Visual Interval(PH 5.5 =Orange)	Pass	Pass
Visual Interval(PH 6.2 =Yellow)	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager