

## Certificate of Analysis

Date of Testing: 2023-03-29 10:03:35  
Date of Next Testing: 2027-03-28 10:03:35  
Product Name: **Methyl Red sodium salt**  
CAS Number: 845-10-3  
Specifications & Purity: IND  
Lot #: C2324113  
SKU #: **M102296**  
**Analysis:** **204471**  
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
PH color field visual transition interval	4.2-6.2	5.01
Appearance (M102296)	Brown-red powder	Brown-red powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , clear(0.1% in water)	pass	Pass



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QA & QC Manager