

## Certificate of Analysis

Date of Testing: 2023-05-10 15:21:13

Date of Next Testing: 2025-04-29 15:21:13

Product Name: **Bromophenol blue**

CAS Number: 115-39-9

Specifications & Purity: ACS

Lot #: H2106396

SKU #: **B109643**

**Analysis: 221150**

Parameter	Limit Values	Result
Appearance (B109643)	Orange to Red to Tan Powder or Solid	Orange to Red to Tan Powder or Solid
Clarity of Solution(C = 0.1%, Ethanol)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
PH Transition interval,3.0(Yellow-Green)	Conforms	Conforms
Visual Interval,3.4 (Green)	Pass	Pass
Visual Interval,4.6 (Blue to lavender)	Pass	Pass



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QA & QC Manager