

## Certificate of Analysis

Date of Testing: 2024-05-20 14:38:18  
Date of Next Testing: 2026-05-10 14:38:18  
Product Name: **Bromophenol blue**  
CAS Number: 115-39-9  
Specifications & Purity: ACS  
Lot #: H2205725  
SKU #: **B109643**  
Version: **1**  
Analysis #: **359974**

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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