

## Certificate of Analysis

Date of Testing: 2022-08-11 14:18:57  
Date of Next Testing: 2024-07-31 14:18:57  
Product Name: **Bromophenol blue**  
CAS Number: 115-39-9  
Specifications & Purity: Analytical Reagent  
Lot #: G2230189  
SKU #: **B109642**  
Analysis: **108571**

Parameter	Limit Values	Result
Appearance (B109642)	Beige to Brown to Orange to Red Powder	Beige to Brown to Orange to Red Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
PH Transition interval,3.0(yellow)~4.6(Orchid purple)	Conforms	Conforms
Solubility in MeOH , Orange Clear, 40mg/4ml	pass	Pass



John Su  
QA & QC Manager