

## Certificate of Analysis

Date of Testing: 2022-12-15 13:17:37  
Date of Next Testing: 2024-12-04 13:17:37  
Product Name: **Bromocresol purple**  
CAS Number: 115-40-2  
Specifications & Purity: IND  
Lot #: C2124130  
SKU #: **B101194**  
Analysis: **168680**

| Parameter  | Limit Values  | Result  |
|--|---|---|
| Ignition Residue (as sulfate)                              | 0-0.1 (%)   | 0.04%   |
| Loss on drying   | 0-0.5 (%)   | 0.28%   |
| Appearance (B101194)                                       | Grey to Light Purple or Pink to Yellow-<br>Tan Powder | Grey to Light Purple or Pink to Yellow-<br>Tan Powder |
| PH Transition interval,pH 5.2 (yellow) - p<br>6.8 (purple) | Conforms  | Conforms  |
| Solubility   | pass  | Pass  |



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