

Certificate of Analysis

Date of Testing: 2023-05-19 14:19:45
Date of Next Testing: 2026-05-18 14:19:45
Product Name: **Bromocresol Green Sodium Salt**
CAS Number: 67763-24-0
Specifications & Purity: 94%
Lot #: E2315181
SKU #: **B404977**
Analysis: **203478**

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Ignition Residue (as sulfate) | 8.5-11.5 (%) | 10.88 % |
| Purity(HPLC area) | 94-100 (%) | 94.14 % |
| PH Transition interval,pH 3.8 (yellow) to pH 5.4 (blue) | Conforms | Conforms |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager