

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-05 15:58:43  
Date of Next Testing: 2028-01-26 15:58:43  
Product Name: **Bromocresol green (BCG)**  
CAS Number: 76-60-8  
Specifications & Purity: Moligand™, ACS, ≥95%  
Lot #: B2604200  
SKU #: **B100223**  
Version: **0**  
Analysis #: **628382**  
Storage Temperature: Room temperature, Cool

| Parameter                         | Limit Values          | Result                |
|-----------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                      | 95-100 (%)            | 97.59800%             |
| Appearance (B100223)              | Powder                | Powder                |
| Solubility in EtOH , Clear,1mg/ml | pass                  | Pass                  |
| Visual Interval:PH 3.8 Yellow     | Pass                  | Pass                  |
| Visual Interval:PH 4.5 Green      | Pass                  | Pass                  |
| Visual Interval:PH 5.4 Blue       | Pass                  | Pass                  |
| Infrared spectrum                 | Conforms to Structure | Conforms to Structure |



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QA & QC Manager