

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Bromcresol Green Sodium Salt, ACS
Catalog Number: 152503
Lot: S6541

Formula: C₂₁H₁₃Br₄O₅Na
CAS #: 62625-32-5
Physical Description: Dark Green Powder

Formula Weight: 720
Storage: 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
Clarity of Solution	Passes	Passes
Visual Transition Interval	Yellow (pH 3.8) to Blue (pH 5.4)	Yellow (pH 3.8) to Blue (pH 5.4)

Absorptivity (1%/1 cm, water, 616.2 nm): 437

Loss on Drying: 3.45%

Residue on Ignition: 0.03%

Recommended Retest Date (MM/DD/YYYY): 11/30/2026



07/01/2021 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

This is an electronically generated document
mailto:biotech@mpbio.com
http://www.mpbio.com

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site
Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)