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Certificate of Analysis

Product Description: Bromophenol Blue Sodium Salt, ACS
Catalog Number: 152506
Lot: QR14835

Formula: C₁₉H₉Br₄O₅Na
CAS #: 34725-61-6
Physical Description: Dark Green Powder

Formula Weight: 692.0
Storage: 15-30°C

Test	Specification	Result
Clarity of Solution	Passes	Passes
Visual Transition Interval	pH 3.0 (yellow) to pH 4.6 (blue)	pH 3.0 (yellow) to pH 4.58 (blue)

Loss on drying: 3.52%
Absorptivity 1%/1cm: 438nm = 349, 591nm=932
Recommended Retest Date: 11/01/2020



11/06/2017 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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