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Certificate of Analysis

Product Description: Malachite Green Oxalate
Catalog Number: 211079
Lot: M1278

Formula: $C_{25}H_{26}N_2O_4 \cdot \frac{1}{2}C_2H_2O_4$
CAS #: 2437-29-8
Physical Description: Dark Green Crystalline Powder

Formula Weight: 463.5
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
UV/Vis: I max (water)	614 - 618 nm	618 nm

Assay: 98%
pH: 2.35
Moisture @ 60°C: 0.840%
Insoluble (in water): 0.48%

Christina Marotta

04/12/2011 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

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<mailto:biotech@mpbio.com>
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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)