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Certificate of Analysis

Product Description: Cupric Nitrate Hydrate_
Catalog Number: 153501_
Lot: 8807K_

Formula: $\text{Cu}(\text{NO}_3)_2 \cdot 3\text{H}_2\text{O}$
CAS #: 10031-43-3
Physical Description: Blue Crystalline Powder

Formula Weight: 187.6 (anhyd.)
Storage: Room Temperature, desiccate

Test	Specification	Result
Identity Test	Passes	Passes
Form	Hydrated	Hydrated - Trihydrate

Assay: 100.33%
Insoluble Matter: 0.006%
Chloride: <0.002%
Sulfate: <0.01%
Calcium: 0.002%
Iron: 0.001%
Lead: 0.0006%
Nickel: 0.0008%
Potassium: 0.0006%
Sodium: 0.0012%

Christina Marotta

11/16/2010 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

This is an electronically generated document
<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)