

MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Cupric Nitrate Hydrate_
Catalog Number: 153501_
Lot: SR00447_

Formula: Cu(NO₃)₂.xH₂O

CAS #: 10031-43-3

Physical Description: Blue Crystals

Formula Weight: 187.6 (anhyd.)

Storage: desiccate, 15 - 30°C

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

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%

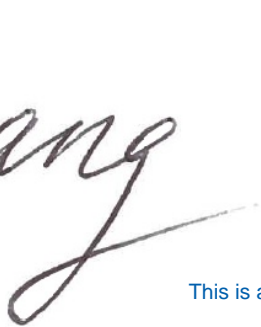
FTIR: Conforms to standard

Recommended Retest Date: 01/15/2022

01/18/2019 - John Huang, PhD

MP Biomedicals, LLC.

Quality Control Manager



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<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)

