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Certificate of Analysis

Product Description: Cobalt Chloride Hexahydrate, cell culture reagent
Catalog Number: 194642
Lot: QR15924

Formula: $\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$
CAS #: 7791-13-1
Physical Description: Purple to Red Crystal Chunks

Formula Weight: 237.93
Storage: 15 - 30°C

Test	Specification	Results
Identity Test	Passes	Passes
pH (0.2 M aq soln)	Report Result	6.93

Assay: 100.84%
Insoluble Matter: <0.01%
Nitrate: <0.01%
Sulfate: <0.01%
Calcium: 0.001%
Copper: <0.0005%
Iron: 0.0005%
Magnesium: 0.0006%
Nickel: 0.0001%
Potassium: <0.0001%
Sodium: 0.0047%
Zinc: 0.0005%
Recommended Retest Date: 08/07/2021



08/16/2018 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)