



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Ferrous Chloride Tetrahydrate_
Catalog Number: 158046_
Lot: M8689_

Formula: FeCl₂·4H₂O

CAS #: 13478-10-9

Physical Description: Yellow-Brown Solid

Formula Weight: 198.81

Storage: Room Temperature, desiccate, store under nitrogen

Test	Specification	Result
Identity Test	Passes	Passes
Moisture	25-45%	26.69%

Alkalies & Earths: 0.059%

Arsenic (As): <0.001%

Heavy Metals (as Cu): 0.0045%

Insoluble Matter: 0.006%

Sulfate (SO₄): <0.010%

Zinc (Zn): 0.0011%

Assay (as FeCl₂ · 4 H₂O): 99.25%

02/10/2014 - Christina Marotta

MP Biomedicals, LLC.

Technical Director

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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)