

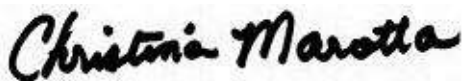
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Certificate of Analysis

Product Description: Cupric Chloride Dihydrate, ACS
Catalog Number: 152514
Lot: M4360**Formula:** $\text{CuCl}_2 \cdot 2 \text{H}_2\text{O}$ **CAS #:** 10125-13-0**Physical Description:** Dark Turquoise Crystals**Formula Weight:** 170.48**Storage:** Room Temperature, desiccate

Test	Specification	Result
Insoluble Matter	$\leq 0.01\%$	0.0049%
Nitrate	$\leq 0.015\%$	0.01%
Sulfate	$\leq 0.005\%$	0.003%
Nickel	$\leq 0.01\%$	0.003%
Iron	$\leq 0.005\%$	0.002%
Potassium	$\leq 0.01\%$	0.0016%
Calcium	$\leq 0.005\%$	0.0018%
Sodium	$\leq 0.02\%$	0.003%
Purity	$\geq 99\%$	99.3%

Arsenic: 0.5 ppm

07/06/2012 - Christina Marotta
MP Biomedicals, LLC.
Technical DirectorThis is an electronically generated document
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