29525 Fountain Parkway Solon, Ohio 44139



Fax: 440/337-1180 web: www.mpbio.com

## **Certificate of Analysis**

Telephone: 440/337-1200

Toll Free: 800/854-0530

Product Description: Potassium Ferricyanide, ACS

Catalog Number: 152559

Lot: M3548

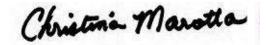
Formula: K<sub>3</sub>Fe(CN)<sub>6</sub> Formula Weight: 329.50

CAS #: 13746-66-2 Storage: Room Temperature

Physical Description: Red-orange Crystalline Powder

Test	Specification	Result
Identity Test	Passes	Passes
Purity	<u>&gt;</u> 99%	99.17%
FTIR	Conforms to Standard	Conforms to Standard
Insoluble Matter	<u>&lt;</u> 0.005%	0.003%
Chloride (CI)	<u>&lt;</u> 0.01%	<0.01%
Sulfates (SO <sub>4</sub> <sup>2</sup> )	<u>&lt;</u> 0.01%	<0.01
Ferro Compounds	<u>&lt;</u> 0.05%	<0.05%

Solution: Yellow with no trace of green or brown



02/29/2012 - 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)