

29525 Fountain Parkway Telephone: 440/337-1200 Fax: 440/337-1180 Solon, Ohio 44139 Toll Free: 800/854-0530 web: www.mpbio.com

## **Certificate of Analysis**

Product Description: Dextran, Clinical Grade, MW 60,000 - 90,000

Catalog Number: 180140\_

Lot: 8232K\_

Formula: N/A Formula Weight: 60,000 - 90,000

Physical Description: White Crystalline Powder

CAS #: 9004-54-0 Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes

Identification A and B: Complies

Specific Rotation: 197.00° Loss on Drying: 5.34% Color of Solution: 0.061

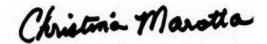
pH: 5.09

Heavy Metals: <5 ppm Safety: Complies

MW Distribution: 66,804 - High Fraction: 133,000 - Low Fraction: 17,438 MW Number: 38,000 Sulfate: #0.03%

Alcohol and Related Impurities: Complies

Residual Solvents: Complies Bacterial Endotoxins: <0.3 EU/ml Nitrogenous Impurities: <0.005% Antigenic Impurities: Complies



09/13/2010 - Christina Marotta MP Biomedicals, LLC. **Technical Director** 

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)