



MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

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

Certificate of Analysis

Product Description: Dextran, Clinical Grade, MW 60,000 - 90,000_
Catalog Number: 180140_
Lot: Q7397_

Formula: N/A
CAS #: 9004-54-0
Physical Description: White Fine Powder

Formula Weight: 60,000 - 90,000
Storage: 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes

Identification A: IR: Complies
Identification B (intercept value): 27 ml/g
Specific rotation (2% aq solution): +187.5°
Loss on drying: 5.9%
Color of solution: 0.07
pH: 6.5
Molecular-mass distribution:
- mw: 69500
- high fraction: 184000
- low fraction: 13700
Sulfate: <0.03%
Bacterial endotoxins: <1.0 EU/ml
Nitrogenous impurities: <0.01%
Antigenic impurities:
Recommended Retest Date: 07/31/2019

09/07/2017 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

This is an electronically generated document
mailto:biotech@mpbio.com
http://www.mpbio.com

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

