

**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Dextran\_  
**Catalog Number:** 101508\_  
**Lot:** 1437B\_

**Formula:** N/A

**CAS #:** 9004-54-0

**Physical Description:** Fine White Powder

**Formula Weight:** 35000-50000

**Storage:** Room Temperature

| Test              | Specification | Result      |
|-------------------|---------------|-------------|
| Identity Test     | Passes        | Passes      |
| Molecular Weight  | 35,000-50,000 | 40,000 ave. |
| Specific Rotation | +192 to +204° | +200.1°     |
| Loss on Drying    | ≤ 5.0%        | 3.66%       |
| pH                | 5.0 - 7.0     | 6.2         |

  
05/12/2000 - Joseph Dietz, Ph.D.  
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)