

**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](http://www.mpbio.com)

## Certificate of Analysis

**Product Description:** DEAE-Dextran, Chloride Form

**Catalog Number:** 195133

**Lot:** 1485H

**Formula:** N/A

**CAS #:** 9015-73-0

**Physical Description:** Off-white Powder

**Formula Weight:** 500,000 ave.

**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Nitrogen	~3.2%	3.4%
pH	6.30 - 6.80	6.3
Loss on Drying	≤5%	3.4%

Optical Density (5% solution) 0.01

Residue on Ignition 44.4%

Specific Viscosity 0.44

Sulphated Ash 0.1%

Titration with 1N NaOH - first flex at pH 5.8-6.5 is 0.4 meg H/g, second flex at pH 8.0-10.0 is 1.4 meg H/g,

Free DEAE-Cl 7.5 ppm

11/11/2003 - Joseph Dietz, Ph.D.

MP Biomedicals, LLC.

Technical Director

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[mailto:biotech@mpbio.com](mailto:mailto:biotech@mpbio.com)

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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)