



MP Biomedicals, LLC

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## Certificate of Analysis

**Product Description:** Sephadex® G-25, Medium  
**Catalog Number:** 195254  
**Lot:** 6837H

**Formula:** N/A  
**CAS #:** 9041-35-4

**Physical Description:** White powder

**Formula Weight:** N/A  
**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Water Regain	2.3 - 2.7 ml/g	2.4 ml/g
Particle Size Distribution Dry Beads; Volume Share within 50 - 150 µm	≥90%	97%
Flow Rate	100 - 150 cm/hr	14 5cm/hr
Determination of Cationic Interactions	≤4 µg cytochrome C/ ml packed gel	1 µg cytochrome C/ml packed gel
Loss on Drying	≤10%	9%

03/18/2005 - 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)