



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:** Sephadex® G-25, Medium  
**Catalog Number:** 195254  
**Lot:** 6963J

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

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

Test	Specification	Result
Identity Test	Passes	Passes
Water Regain	2.3 - 2.7 ml/g	2.5 ml/g
Particle Size Distribution Dry Beads; Volume Share within 50 - 150 µm	≥90%	98 %
Flow Rate	100 - 150 cm/hr	108 cm/hour
Determination of Cationic Interactions	≤4 µg cytochrome C/ ml packed gel	0 µg cytochrome C/mL packed gel
Loss on Drying	≤10%	7%

Microbial Contamination: 0/g  
Endotoxin Activity: <6 EU/g

10/02/2007 - Robert Beattie  
MP Biomedicals, LLC.  
Technical Director

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<http://www.mpbio.com>

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