

**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Poly-L-lysine Hydrobromide, MW = >70000

**Catalog Number:** 150177

**Lot:** 2242E

**Formula:**  $(C_6H_{12}N_2O \cdot HBr)_n$

**CAS #:** 25988-63-0

**Physical Description:** White Solid

**Formula Weight:**  $\geq 70,000$

**Storage:**  $-0^{\circ}C$

Test	Specification	Result
Identity Test	Passes	Passes

Solubility (50mg/ml water): Clear, Colorless Solution

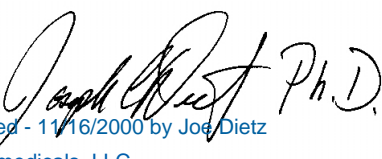
Moisture(KF): 8.8%

Degree of Polymerization (viscosity): 402

Degree of Polymerization (LALLS): 345

Molecular Weight (viscosity): 84,000

Molecular Weight (LALLS): 72,100

 Ph.D.

Approved - 11/16/2000 by Joe Dietz

MP Biomedicals, LLC.

Technical Director

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<http://www.mpbio.com>

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)