

**MP Biomedicals, LLC**29525 Fountain Parkway  
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## Certificate of Analysis

**Product Description:** Streptokinase  
**Catalog Number:** 101114  
**Lot:** M6495**Formula:** N/A  
**CAS #:** 9002-01-1  
**Physical Description:** White Powder**Formula Weight:** N/A  
**Storage:** -20°C, protect from light

| Test            | Specification                                     | Result  |
|-----------------|---|---|
| Identity Test   | Passes  | Passes  |
| Activity        | ≥5,000 u/mg                                       | 21,627 u/mg                                       |
| Source          | Lancefield group C strain of <i>Streptococcus</i> | Lancefield group C strain of <i>Streptococcus</i> |
| Stabilizer      | Human Serum Albumin                               | Passes  |
| Expiration Date | Month/Day/Year                                    | 3/31/2016   |

Unit Definition: One unit is the amount which will liquify a standard fibrinogen, plasminogen and thrombin clot at 37°C and pH 7.5 in 10 minutes.

This product is non-reactive for HIV, HBsAg and HCV by approved FDA methods.

Identification A & B: Positive

Identification HSA: 2.5 mg/ml

Identification Polygeline: 20 mg/ml

pH: 7.1

Streptodornase: ≤10 I.U./100,000 I.U.SK

Streptolysin: Complies

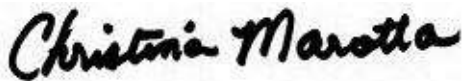
Specific Activity: 539 I.U./μgN

Pyrogens: Absent @ 20,000 I.U/kg rabbit

Endotoxins: <0.02EE/100 I.U.

Abnormal toxicity: Complies to Ph. Eur.

Microfiltrated before lyophilization



04/23/2013 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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