

# CERTIFICATE OF ANALYSIS

**Product Number:** HPR-0100

**Description:** Positive Control Sera: Human antibody against Proteinase-3

**Lot Number:** 5967

**Appearance:** Lyophilized

**Assays:**

**ELISA:**

Test	Results
SSA	0.3 EU/ml
SSB	0.3 EU/ml
SCL	0.9 EU/ml
Sm	0.4 EU/ml
Sm/RNP	0.4 EU/ml
Jo-1	0.4 EU/ml

*Interpretation of Results:*

<16 EU/ml: Negative

16-20 EU/ml: Equivocal

>20 EU/ml: Positive

N/A: Not Available

**ELISA:**

Test	Results
PR-3	76 EU/ml
MPO	0.8 EU/ml

*Interpretation of Results:*

<4.0: Negative

4.0-5.9: Equivocal

>6.0: Positive

**Infectious Disease Testing:**

This product has tested non-reactive for HBsAg, HIVAg,  $\alpha$ -HIV,  $\alpha$ -HBC, and  $\alpha$ -HCV.



Quality Director

6/21/2016

Date