

## CERTIFICATE OF ANALYSIS

**Product Number:** HSA-0101

**Description:** Positive Control Sera: Human antibody against SSA (Ro)

**Lot Number:** 4706

**Appearance:** Lyophilized

**Assays:**

**ELISA:**

Test	Results
SSA	197 EU/ml
SSB	1 EU/ml
SCL	1 EU/ml
Sm	1 EU/ml
Sm/RNP	4 EU/ml
Jo-1	4 EU/ml

**Interpretation of Results:**

<16 EU/ml: Negative

16-20 EU/ml: Equivocal

>20 EU/ml: Positive

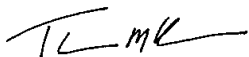
N/A: Not Available

**Immunodiffusion:**

Test	Results
Titer	1:16
Identity to CDC standard	Complete ID

**Infectious Disease Testing:**

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



Quality Director

Date

11/10/2009