

CERTIFICATE OF ANALYSIS

Product Number: HRN-0100

Description: Positive Control Sera: Human antibody against Sm/RNP Complex Antigen

Lot Number: 5949

Appearance: Lyophilized

Assays:

ELISA:

| Test | Results |
|--------|------------|
| SSA | 1.5 EU/ml |
| SSB | 2.0 EU/ml |
| SCL | 1.5 EU/ml |
| Sm | 4.1 EU/ml |
| Sm/RNP | 1602 EU/ml |
| Jo-1 | 2.4 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 | 1:8 |
| Identity to CDC standard | Complete ID |

Infectious Disease Testing:

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



Quality Director

4/14/2016

Date