

## CERTIFICATE OF ANALYSIS

**Product Number:** HJO-0100

**Description:** Positive Control Sera: Human antibody against JO-1 Antigen

**Lot Number:** 6296

**Appearance:** Lyophilized

**Assays:**

**ELISA:**

Test	Results
SSA	<16 EU/ml
SSB	<16 EU/ml
SCL	<16 EU/ml
Sm	<16 EU/ml
Sm/RNP	<16 EU/ml
Jo-1	300 EU/ml

Interpretation of Results:  
<16 EU/ml: Negative  
16-20 EU/ml: Equivocal  
>20 EU/ml: Positive  
N/A: Not Available

**IFA:**

Test	Results
ANA on Hep-2	Jo-1 titer 1080

Interpretation of Results:  
Neg<40

**Immunodiffusion:**

Test	Results
Titer	1:4
Identity to standard	Complete ID

**Infectious Disease Testing:**

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

*Saad Al Banaa*

Quality Director

7/18/2022  
Date