

# Certificate of Analysis

Product Description: ANA Nucleolar Positive Plasma  
 Material No(s): 0340-0013, 0340-0014, 0340-0015, 0340-0016  
 Lot No: 9260312  
 Donor ID: BD111361  
 Gender: NA  
 Age: NA  
 Country of Origin: NA  
 Collection Date: 01-Jul-12  
 Anticoagulant: NA  
 Storage Temperature: -20 degrees C  
 Shipping Conditions: Dry ice  
 Intended Use: For research use only. Not for use in diagnostic procedures.  
 Safety Precautions: Use universal precautions when handling this material.  
 Test Method(s): See below

Lot Analysis					
Test Date	Analyte	Test Method/Manufacturer	Result	Units	Notes
02-Nov-12	Anti-Nuclear Antibody	Immunofluorescent Assay (Quest Diag.)	≥ 1:320 Nucleolar	Titer Pattern	
This product was tested for HBsAg, Antibody to HIV1/2, Antibody to HCV, HIV1 RNA, HBV DNA, and HCV RNA and found to be negative.					

Additional Data					
Test Date	Analyte	Test Method/Manufacturer	Result	Units	Notes
20-Jul-12	dsDNA Antibody	Diamedix EIA	36.763	IU/mL	1:10 dilution
20-Jul-12	dsDNA Antibody	Diamedix EIA	37.363	IU/mL	1:10 dilution

Data are provided for informational purposes. SeraCare Life Sciences does not claim that others can duplicate test results exactly.  
 NA = Not Available

**Approval:**

*Brenda de Freitas*

10Jun15

Prepared By

Date

*Anne Moore*

19Jun15

QA Verified By

Date

