

Certificate of Analysis

Product Description: HIV-1 Group O Plasma
 Material No(s): 0315-0075, 0315-0076, 0315-0077
 Lot No: 10096524
 Donor ID: NA
 Gender: Female
 Age: 35
 Country of Origin: Germany
 Collection Date: 20-Nov-12
 Anticoagulant: 4% Sodium Citrate
 Storage Temperature: -70 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
20-Mar-15	a-HIV1/2	Bio-Rad EIA	11.111	S/CO
18-Mar-15	HIV-1/2 Ag/Ab	Abott Architect	7.55	S/CO
22-Jan-15	HIV-1 RNA	Abbott m2000 Real Time PCR	4745	C/mL

This product was tested for HBsAg and HCV and found to be negative.

HIV-1 Genotyping Method:

- I. RNA Extraction (Qiagen Extraction Kit)
- II. RT-PCR Amplification (Roche 480)
- III. DNA sequencing (Applied Biosystem)
- IV. Phylogenetic Analysis and Comparison of sequenced fragments.

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

Approval:

Aimee Moore

 QA Prepared By Date 01 APR 15

Charlene Lachapelle

 QA Verified By Date 01 APR 15

