

# Certificate of Analysis

Product Description: HIV-1 Subtype B Plasma  
 Material Number: 0315-0048, 0315-0049, 0315-0050  
 Batch: 9179008  
 Donor ID: NA  
 Gender: Male  
 Age: 28  
 Country of Origin: NA  
 Collection Date: NA  
 Anticoagulant: 4% Sodium Citrate  
 Storage: -70 degrees C  
 Shipping Conditions: Dry ice  
 Intended Use: For research use or for further manufacture into in-vitro diagnostic reagents.  
 Safety Precautions: Use universal precautions when handling this material.  
 Test Method(s): See below

Batch Analysis					
Test Date	Analyte	Test Method/Manufacturer	Result	Units	Notes
19-Feb-16	HIV-1 Genotype	Reference Lab (Quest)	B	NA	NA
19-Feb-16	HIV-1 RNA	Roche COBAS AmpliPrep/TaqMan 2.0	45,948	C/ML	NA
29-Jun-16	HIV-1 RNA	Roche COBAS AmpliPrep/TaqMan	22,460	C/ML	NA
This product was tested for HBsAg, and antibodies to HCV and found to be negative.					

Test Date	Analyte	Test Method/Manufacturer	Result	Units	Notes
22-Feb-16	HIV-1 p24 Ag	Perkin Elmer EIA	0.731	S/CO	NA
18-Feb-16	HIV-1/2 Plus O Antibody	Bio-Rad EIA	11.029	S/CO	OFF SCALE

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

**Approval:**

*Moussa Merenda*

15 MAY 2019

Prepared By

Date

*Dianne Parker*

20 MAY 2019

QA Verified By

Date