

# Certificate of Analysis

Product Description: HIV-1 Group O Plasma  
 Material Number: 0315-0075, 0315-0076, 0315-0077  
 Batch: 10482486  
 Donor ID: NA  
 Gender: Female  
 Age: 38  
 Country of Origin: Spain  
 Collection Date: 21 NOV 2019  
 Anticoagulant: CPD  
 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

**Data are provided for informational purposes.**

**SeraCare Life Sciences does not claim that others can duplicate the test results indicated below.**

Batch Analysis					
Test Date	Analyte	Test Method/Manufacturer	Result	Units	Notes
06-Apr-20	HIV-1 RNA	Roche cobas 6800	3,220.000	C/ML	NA
14-Apr-20	HIV-1/2 Ag/Ab	Abbott Architect	5.150	S/CO	Neat
14-Apr-20	HIV-1/2 Ag/Ab	Abbott Architect	4.330	S/CO	1:10 dilution
14-Apr-20	HIV-1/2 Ag/Ab	Abbott Architect	2.210	S/CO	1:100 dilution
03-Apr-20	HIV-1/2 Plus O Antibody	Bio-Rad EIA	14.440	S/CO	OFF SCALE
This product was tested for Antibodies to HCV, HBsAg 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

NA = Not Available

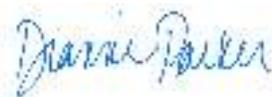
**Approval:**



27 MAY 2020

Prepared By

Date



02 JUN 2020

QA Verified By

Date