

Certificate of Analysis

Product Description: HIV-1 Group O Plasma
 Material Number: 0315-0075, 0315-0076, 0315-0077
 Batch: 10482485
 Donor ID: NA
 Gender: Male
 Age: 41
 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	2,550.000	C/ML	NA
14-Apr-20	HIV-1/2 Ag/Ab	Abbott Architect	4.330	S/CO	Neat
14-Apr-20	HIV-1/2 Ag/Ab	Abbott Architect	3.780	S/CO	1:10 dilution
14-Apr-20	HIV-1/2 Ag/Ab	Abbott Architect	2.350	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

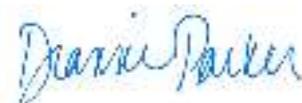
Approval:



27 MAY 2020

Prepared By

Date



02 JUN 2020

QA Verified By

Date