

Certificate of Analysis

Product Description: HIV-1 Group O Plasma
 Material Number: 0315-0075, 0315-0076, 0315-0077
 Batch: 10386908
 Donor ID: NA
 Gender: Male
 Age: 35
 Country of Origin: Germany
 Collection Date: 10 NOV 2017
 Anticoagulant: NA
 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
24-Jan-19	HIV-1 RNA	Roche cobas 6800	4,860.000	C/ML	NA
11-Dec-18	HIV-1/2 Ag/Ab	Abbott Architect	525.370	S/CO	Neat
11-Dec-18	HIV-1/2 Ag/Ab	Abbott Architect	246.930	S/CO	1:10 dilution
11-Dec-18	HIV-1/2 Ag/Ab	Abbott Architect	51.710	S/CO	1:100 dilution
11-Dec-18	HIV-1/2 Ag/Ab	Abbott Architect	6.330	S/CO	1:1000 dilution

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

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

Approval:

Lynne Rabente

28 JAN 2019

Prepared By

Date

Dianne Parker

29 JAN 2019

QA Verified By

Date