

Certificate of Analysis

Product Description: HBsAg Subtype AY Positive Plasma
 Material No(s): 0305-0065, 0305-0066, 0305-0067, 0305-0068
 Lot No: 9200873
 Donor ID: NA
 Gender: NA
 Age: NA
 Country of Origin: NA
 Collection Date: 26-Jul-06
 Anticoagulant: NA
 Storage Temperature: - 20 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 |
| 13-Sep-06 | HBsAg | Abbott EIA | 38.462 | S/CO |
| 04-Aug-09 | HBsAg Subtype | SeraCare BioServices EIA | AY | NA |
| 15-Nov-12 | HBsAg Subtype | Institute of Immunology EIA | AYW | NA |

This product was tested for a-HCV and a-HIV 1/2 and found to be negative.

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

Approval:

Anne Moore _____ 13 Feb 15
 QA Prepared By Date

Kore Poku _____ 13 Feb 15
 QA Verified By Date

