

Certificate of Analysis

Product Description: HBsAg Subtype AY Positive Plasma
 Material No(s): 0305-0065, 0305-0066, 0305-0067, 0305-0068
 Lot No: 9222247
 Donor ID: NA
 Gender: NA
 Age: NA
 Country of Origin: NA
 Collection Date: NA
 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 |
|-----------|---------------|--------------------------|--------|-------|
| 20-Feb-08 | HBsAg | Abbott EIA | 36.364 | S/CO |
| 14-Aug-09 | HBsAg Subtype | SeraCare BioServices EIA | AY | NA |
| 15-Nov-12 | HBsAg Subtype | Institute of Immunology | 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

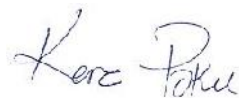
Approval:



13 Feb 15

QA Prepared By

Date



13 Feb 15

QA Verified By

Date

