

## **Certificate of Analysis**

Product Description: Hbc Total Positive, HBsAg Positive Plasma
Material Number: 0305-0024, 0305-0026, 0305-0027, 0305-0028

Batch: 10266971 Donor ID: BD328485

Gender: NA
Age: NA
Country of Origin: US

Collection Date: 15 AUG 2016
Anticoagulant: 4% Sodium Citrate
Storage: -20 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-  |           |                          |        |       |           |  |  |  |
| 18   | HBc Total | Abbott Architect         | 10.970 | S/CO  | NA        |  |  |  |
| 23-Jan-  |           |                          |        |       |           |  |  |  |
| 18   | HBsAg     | Bio-Rad EIA              | 37.383 | S/CO  | OFF SCALE |  |  |  |
| This product was tested for anti-HIV 1/2, and anti-HCV and found to be negative. |           |                          |        |       |           |  |  |  |

| Additional Data |                     |                          |         |       |       |  |  |  |
|-----------------|---------------------|--------------------------|---------|-------|-------|--|--|--|
| Test Date       | Analyte             | Test Method/Manufacturer | Result  | Units | Notes |  |  |  |
| 29-Jan-         | HBe Antibody (anti- |                          |         |       |       |  |  |  |
| 18              | HBe)                | DiaSorin EIA Plus        | 246.333 | CO/S  | NA    |  |  |  |

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

| Appi | Ovai. |  |
|------|-------|--|
|      | _     |  |

Marison Mirenda

26 MAR 2019

Date

Date

QA Verified By

27 MAR 2019

Date