



## Certificate of Analysis

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PRODUCT: Human Whole Blood Na Heparin

CATALOG NUMBER: IPLA-WB1-N-04

LOT NUMBER: Sample

NUMBER OF UNITS:

VOLUME OF UNITS:

STORAGE: 2-8 °

- All lots have been tested by A FDA approved method and found to be negative by a test for Human Immunodeficiency Virus RNA (HIV-1 RNA), Antibodies to Human Immunodeficiency Virus (Anti-HIV 1/2), Antibodies to Hepatitis C Virus (HCV), Hepatitis C Virus RNA (HCV RNA), non-reactive for Hepatitis B Surface Antigen (HbsAg), and Non-reactive by a screening test for syphilis. Not for use in products subject to license under section 351 of the public health service act.
- Because no test methods can guarantee with 100% certainty the absence of an infectious agent, human derived products should be handled as suggested in the U.S. Department of Health and Human Services Manual on BIOSAFETY IN MICROBIOLOGICAL AND BIOMEDICAL LABORATORIES, FOR POTENTIALLY INFECTIOUS HUMAN SERUM OR BLOOD SPECIMENS.
- All materials are obtained from FDA licensed facilities (USA). The reagents that you purchase from Innovative Research, Inc are clearly labeled "For Research Use Only". To comply with U.S. Food and Drug Administration (FDA) Regulations, these products are Not for use in Clinical, Diagnostic or Therapeutic Procedures. As your supplier, we advise our customers and monitor the use of these products to ensure that they are used for research purposes only. If you have any questions, do not hesitate to contact us. Thank you for your interest in Innovative Research Inc.

No test method can provide total assurance that Hepatitis B virus, Hepatitis C virus, human immunodeficiency virus or other infectious agents are absent. Thus, all blood products that we provide should be handled at the bio-safety level 2 as recommended by the CDC/NIH manual: Bio-safety in microbiological and biomedical laboratories, for potentially infectious human serum or blood specimens.

Each donor unit supplied to your facility has been tested by IBBI according to FDA guidelines for the detection of Hepatitis B surface antigen, antibodies to HIV, antibodies to Hepatitis C, HIV-1 RNA, Hepatitis C RNA, and syphilis. All units yielded non-reactive/negative results for each test performed. All



blood is collected in the United States from human donors in FDA licensed centers and tested with FDA approved test kits

TEST	NAME OF TEST KIT	MANUFACTURER
HBsAg	Auzyme Monoclonal	Abbott
ANTI-HCV	Elisa HCV 3.0	Ortho
ANTI-HIV ½	HIVAB EIA	Abbott
HIV-1 RNA	HIV-1 Nat v1.5	Roche
HCV RNA	HCV NAT v2.0	Roche
Syphilis	Rapid Plasma Reagin	Arlington Scientific

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## DONOR INFORMATION

Donor Number	Age	Race	Sex
Sample	44	B	M

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