Certificate of Analysis

charles river

Product Information

Catalog ID	Product Name	Size	Unit Volume	Anticoagulant	Vessel
BM008F-4	Fresh HemaPrime™ Bone Marrow Aspirate	100 mL	102 mL	Heparin	Bag

Donation Identification Number (DIN)	Collection Date	Start Time	End Time
W313725093929	2025-02-09	08:39 PT	08:45 PT

Description Aspirate from bone marrow was collected from a healthy donor consented under an IRB approved protocol. Bone marrow aspirate is drawn from the posterior iliac crest using a syringe containing anticoagulant.

Collection Site 8500 Balboa Boulevard, Suite 130, Northridge, CA, 91325, USA

Handling Instructions Upon receipt, use or process immediately. **For research use only. Not for diagnostic or therapeutic use.**

Donor Information

Source ID	Age	Gender	Height	Weight	BMI	Ethnicity	ABO/Rh
D344005	51	Male	5'4"	143 lbs	24.54	Iranian	O-POS

HLA -A	HLA-B	HLA-C	HLA-DRB1	HLA-DRB3	HLA-DRB4	HLA-DRB5	HLA-DQA1	HLA-DQB1	HLA-DPA1	HLA-DPB1
26:01:01	38:01:01	01:02:01	11:01:01	02:02:01	-	-	01:04:01	03:01:01	01:03:01	04:01:01
68:01:02	55:01:01	12:03:01	14:01:01	02:24	-	-	05:03:01	05:03:01	01:03:01	04:01:01

Testing Information

Samples collected from donors on the day of product collection are tested in accordance with FDA requirements for blood for transfusion. Donor of this product was previously tested according to current FDA requirements for allogeneic blood donation and all results were negative/non-reactive or not detected at that time. The following screening tests have been performed:

- Serological test for Syphilis
- Unexpected red cell antibody screening
- Hepatitis B Core Antibody (Anti-HBc EIA)
- Hepatitis B Surface Antigen (HBsAg EIA)
- Hepatitis C Virus Antibody (Anti-HCV EIA)
- Human Immunodeficiency Virus Antibody (HIV 1/2 plus O)
- Human T-Lymphotropic Virus Antibody (HTLV-I/II)
- HIV-1/HCV/HBV Nucleic Acid Testing
- West Nile Virus Nucleic Acid Testing

Trypanosoma cruzi Antibody (Chagas Disease)*
*Chagas was tested at initial donor collection only.

CMV
POS as of 2023-11-11

Provided test results are from the last date of testing and do not indicate current donor status. If a donor tests positive for CMV one time, they are considered "CMV positive".

Biosafety This material should be handled following biosafety level 2 biohazard procedures.

Reviewed By Ashley Pandhu **Date** 2/9/2025

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