

Biologicals Division

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Pel-Freez®

Analysis Certificate

PRODUCT: AB Male Human Serum Off-Clot

CODE NO: 34006

LOT NO: 35235

STORAGE: -20 °C or below

CHEMISTRY PROFILE:

Glucose	105 mg/dL	Triglycerides	108 mg/dl
Sodium	141 meq/l	Osmolality	292 mOsm/kg
Potassium	3.9 meq/l	Electrophoresis	Representative of Normal Human Serum
Chloride	107 meq/l	Growth promotion	Passes
Calcium	8.2 mg/dl	Hemoglobin	1.7 mg/dl
Phosphorus	3.2 mg/dl	pH	8.0
Total Protein	6.6 gm/dl	Sterility	Sterile
Albumin	4.0 gm/dl	Mycoplasma	Negative
Total Bilirubin	0.2 mg/dl	Endotoxin	1.2 EU/ml
Cholesterol	157 mg/dl		

TESTING: Each donor unit of serum used in the preparation of this material, as well as the finished product, was tested and found negative for HBsAG, HIV 1/2, HIV-1NAT, HCV, HCV-NAT, ALT and RPR by FDA approved methods. The pooled serum tests negative for HTLV I/II.

QUALITY ASSURANCE

Quality Control Release Date: December 19, 2013



Stephanie Whitmore
Quality Systems Technician

Meets or exceeds specifications ✓
Does not meet specifications

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES