

Certificate of Analysis

PRODUCT: AB Male Human Serum, Sterile, Off-Clot**CODE NO:** 34006**LOT NO:** 27338**DATE OF MANUFACTURE:** September 29, 2016**STORAGE:** At -20 °C or below**ORIGIN:** U.S.A.**CHEMISTRY PROFILE:**

Glucose	108 mg/dL	Albumin	4.3 g/dL
BUN	13 mg/dL	Total Iron	75 µg/dL
Creatinine	1.2 mg/dL	Cholesterol	170 mg/dL
BUN/Creatinine Ratio	10.8	Triglycerides	88 mg/dL
Sodium	139 mEq/L	Bioburden	< 1 cfu/mL
Potassium	4.2 mEq/L	Endotoxin	< 10 EU/mL
Chloride	109 mEq/dL	Mycoplasma	Negative
Calcium	10.1 mg/dL	Growth Promotion	Negative
Phosphorus	3.7 mg/dL	pH	7.8
Uric acid	5.4 mg/dL	Filtration	0.1 µm
Total Protein	7.5 g/dL	Preservative	None
Appearance	Clear to turbid colorless to straw amber liquid		

TESTING: Each unit of plasma used in the preparation of this material was tested and found negative for HIV 1/2, HBsAg, HCV, HIV-1 (NAT), HCV (NAT), and RPR by FDA approved methods.

CAUTION: Products are intended for research or manufacturing of non-injectable products only. Not for use in products subject to license under section 351 of the Public Health Service Act.

The safe and responsible handling of the product(s) listed above is the responsibility of the customer. We accept no liability for injury resulting from their use or handling. The customer assumes responsibility for the proper disposal of all materials in accordance with Federal and State regulation.

QUALITY ASSURANCE

Quality Control Release Date: October 3, 2016



Quality Systems Technician

Meets or exceeds specifications ☒**Does not meet specifications** ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**