

Certificate of Analysis

PRODUCT: AB Human Serum

CODE NO: 34005

LOT NO: 02946

DATE OF MANUFACTURE: January 29, 2024
STORAGE: -20 °C

ORIGIN: U.S.A.

**CHEMISTRY
PROFILE:**

Glucose	68 mg/dL	Total Iron	55 µg/dL
Sodium	128 mEq/L	Cholesterol	115 mg/dL
Potassium	3.7 mEq/L	Triglycerides	56 mg/dL
Chloride	93 mg/dL	Endotoxin	< 1.92 EU/mL
Calcium	7.1 mg/dL	Mycoplasma	Negative
Phosphorus	3.1 mg/dL	Growth Promotion	Positive
Uric acid	3.2 mg/dL	pH	8.1
Total Protein	4.4 g/dL	Preservative	None
Sterility	Pass	Filtration	0.1 µm

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.

This product is tested negative for HLA class I and HLA class II antibody screens using OneLambda LabScreen Mixed kit on Luminex platform.

CAUTION: NOT FOR USE IN HUMANS OR CLINICAL DIAGNOSIS. These products are intended for research or manufacturing use only.

QUALITY ASSURANCE

Quality Control Release Date:

February 1, 2024



Kendra Graham

Quality Systems Technician / Clerk

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES