

Certificate of Analysis

PRODUCT: AB Human Serum

CODE NO: 34005

LOT NO: 25346

DATE OF MANUFACTURE: September 9, 2024
STORAGE: -20 °C

ORIGIN: U.S.A.

**CHEMISTRY
PROFILE:**

Glucose	84 mg/dL	Total Iron	55 µg/dL
Sodium	144 mEq/L	Cholesterol	115 mg/dL
Potassium	4.6 mEq/L	Triglycerides	52 mg/dL
Chloride	105 mg/dL	Endotoxin	<1.92 EU/mL
Calcium	8.7 mg/dL	Mycoplasma	Negative
Phosphorus	3.7 mg/dL	Growth Promotion	Positive
Uric acid	4.2 mg/dL	pH	7.9
Total Protein	4.2 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 single antigen bead assay, analyzed on a flow analyzer.

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:

September 9, 2024



Kendra Graham
Quality Systems Technician I

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES