

Certificate of Analysis**PRODUCT:** AB Human Serum**CODE NO:** 34005**LOT NO:** 09747**DATE OF MANUFACTURE:** April 7, 2025
STORAGE: -20 °C**ORIGIN:** U.S.A.**CHEMISTRY
PROFILE:**

Glucose	75 mg/dL	Total Iron	77 µg/dL
Sodium	135 mEq/L	Cholesterol	122 mg/dL
Potassium	4.0 mEq/L	Triglycerides	91 mg/dL
Chloride	100 mg/dL	Endotoxin	< 1.92 EU/mL
Calcium	6.8 mg/dL	Mycoplasma	Negative
Phosphorus	3.5 mg/dL	Growth Promotion	Positive
Uric acid	3.2 mg/dL	pH	7.4
Total Protein	4.6 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:

April 7, 2025

Kendra Graham
Quality Systems Lead**Meets or exceeds specifications** ☒**Does not meet specifications** ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**