

Certificate of Analysis**PRODUCT:** AB Human Serum**CODE NO:** 34005**LOT NO:** 14345**DATE OF MANUFACTURE:** May 23, 2023
STORAGE: -20 °C**ORIGIN:** U.S.A.**CHEMISTRY
PROFILE:**

Glucose	73 mg/dL
Sodium	131 mEq/L
Potassium	4.2 mEq/L
Chloride	101 mg/dL
Calcium	7.7 mg/dL
Phosphorus	3.3 mg/dL
Uric acid	3.5 mg/dL
Total Protein	4.5 g/dL
pH	7.3

Total Iron	58 µg/dL
Cholesterol	133 mg/dL
Triglycerides	64 mg/dL
Sterility	Pass
Endotoxin	<1.92 EU/mL
Mycoplasma	Negative
Growth Promotion	Positive
Filtration	0.1 µm
Preservative	None

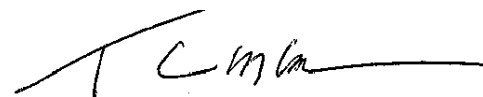
APPEARANCE : Clear to turbid colorless to straw amber liquid**TESTING:** Each unit of plasma used in the preparation of this material was tested and found negative for HIV 1/2, HBsAg, HCV, HIV-1 (NAT), HCV (NAT), and RPR by FDA approved methods.

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:

May 25, 2023

Theresa Kwasny
Director of Quality**Meets or exceeds specifications** ☒**Does not meet specifications** ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**