

Certificate of Analysis**PRODUCT:** AB Human Serum**CODE NO:** 34005**LOT NO:** 35043**DATE OF MANUFACTURE:** December 16, 2021**ORIGIN:** U.S.A.**STORAGE:** -20 °C**CHEMISTRY
PROFILE:**

Glucose	73 mg/dL	Cholesterol	120 mg/dL
Sodium	127 mEq/L	Triglycerides	71 mg/dL
Potassium	3.9 mEq/L	Endotoxin	<1.92 EU/mL
Chloride	95 mg/dL	Mycoplasma	Negative
Calcium	7.0 mg/dL	Growth Promotion	Positive
Phosphorus	3.1 mg/dL	Sterility	Pass
Uric acid	3.6 mg/dL	pH	7.3
Total Protein	4.1 g/dL	Filtration	0.1 µm
Total Iron	56 µg/dL	Preservative	None

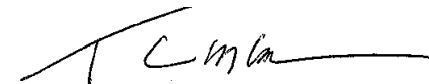
Appearance Clear to turbid colorless to straw amber liquid**TESTING:** Each unit of plasma used in the preparation of this material was tested and found negative for HIV 1/2, HBsAg, HCV, HIV-1 (NAT), HCV (NAT), and RPR by FDA approved methods.

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:

December 17, 2021

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