

Certificate of Analysis**PRODUCT:** AB Human Serum**CODE NO:** 34005**LOT NO:** 35444-B**DATE OF MANUFACTURE:** December 20, 2022
STORAGE: -20 °C**ORIGIN:** U.S.A.**CHEMISTRY
PROFILE:**

Glucose	77 mg/dL	Total Iron	61 µg/dL
Sodium	135 mEq/L	Cholesterol	116 mg/dL
Potassium	4.0 mEq/L	Triglycerides	61 mg/dL
Chloride	101 mg/dL	Endotoxin	< 0.06 EU/mL
Calcium	6.8 mg/dL	Mycoplasma	Negative
Phosphorus	3.8 mg/dL	Growth Promotion	Positive
Uric acid	4.3 mg/dL	pH	7.2
Total Protein	4.74 g/dL	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:

December 27, 2022

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