

Certificate of Analysis

PRODUCT: AB Human Serum

CODE NO: 34005

LOT NO: 12841-B

DATE OF MANUFACTURE: May 8, 2019

ORIGIN: U.S.A.

STORAGE: -20 °C

CHEMISTRY PROFILE:

Glucose	88 mg/dL	Endotoxin	<10 EU/mL
Total Iron	73 µg/dL	Mycoplasma	Negative
Cholesterol	151 mg/dL	Growth Promotion	Positive
Triglycerides	75 mg/dL	pH	7.2
Sodium	135 mEq/L	Filtration	0.1 µm
Potassium	3.9 mEq/L	Preservative	None
Chloride	100 mg/dL		
Calcium	6.6 mg/dL		
Phosphorus	3.8 mg/dL		
Uric acid	2.6 mg/dL		
Total Protein	4.8 g/dL		

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 8, 2019



Theresa Kwasny
Quality Systems Manager

Meets or exceeds specifications
Does not meet specifications

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES