



CERTIFICATE OF ANALYSIS

Donor Goat Serum

(Catalog Number 100-109)

Lot Number: E426003

Date of Manufacture: Aug2026

Product Expiry: Aug2031

Origin: United States

Storage Temperature: ≤-10°C

For cell culture, further manufacturing or research use only. Not for direct therapeutic use.

Test	Methodology	Specification	Analysis
Biological Testing			
Endotoxin	LAL	Report	< 2.50 EU/mL
Microbiological Testing			
Sterility			
Bacteria	9CFR 113.26	No Growth	No Growth
Fungi	9CFR 113.26	No Growth	No Growth
Mycoplasma	PCR	Not Detected	Not Detected
Physical Testing			
pH		7.0 – 8.5	7.5
Biochemistry Testing			
Albumin	Chemistry Analyzer	Report	3.0 g/dL
Alkaline Phosphatase	Chemistry Analyzer	Report	97 IU/L
ALT(SGPT)	Chemistry Analyzer	Report	28 IU/L
AST(SGOT)	Chemistry Analyzer	Report	116 IU/L
Bilirubin, Total	Chemistry Analyzer	Report	0.0 mg/dL
BUN	Chemistry Analyzer	Report	20 mg/dL
Calcium	Chemistry Analyzer	Report	8.9 mg/dL
Chloride	Chemistry Analyzer	Report	103 mEq/L
Cholesterol	Chemistry Analyzer	Report	66 mg/dL
Creatinine	Chemistry Analyzer	Report	0.6 mg/dL
Glucose	Chemistry Analyzer	Report	33 mg/dL
Hemoglobin	USP <90>	Report	17 mg/dL
LDH	Chemistry Analyzer	Report	351 IU/L
Phosphorus	Chemistry Analyzer	Report	6.7 mg/dL
Potassium	Chemistry Analyzer	Report	5.3 mEq/L
Protein, Total	Chemistry Analyzer	Report	7.3 g/dL
Sodium	Chemistry Analyzer	Report	144 mEq/L
Triglycerides	Chemistry Analyzer	Report	16 mg/dL
Uric Acid	Chemistry Analyzer	Report	< 0.2 mg/dL



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The testing that has been performed as part of this lot release has been reviewed by Quality Assurance personnel and has confirmed that the testing meets the specifications presented on this Certificate of Analysis.

Alejandra Peña
Name

27 Oct 2026
Date

QA Associate II
Title