

## **Certificate of Analysis**

**Created May 18, 2020** 

**Product:** 

**Donor Goat Serum** 

0.2µm sterile-filtered

Catalog #: 100-109 Lot #: E87H15K

**Origin: United States (100%)** 

Manufacture Date: Dec 2019 Expiration Date: Dec 2024

Test	Specification	RESULTS
Biological Testing		
Endotoxin	Test and Report	<0.156 EU/mL
Microbiological Testing Sterility		
Bacteria	No Growth	No Growth
	No Growth	
Fungi	No Growth	No Growth
Mycoplasma	None Detected	None Detected
Physical Testing		
рН	7.0 - 8.5	7.8
Biochemical Analysis		
Albumin	Test and Report	2.6 g/dL
Alkaline Phosphatase	Test and Report	84 U/L
ALT (SGPT)	Test and Report	32 U/L
AST (SGOT)	Test and Report	128 U/L
Bilirubin, Total	Test and Report	0.33 mg/dL
BUN	Test and Report	27 mg/dL
Calcium	Test and Report	8.9 mg/dL
Chloride	Test and Report	103 mEq/L
Cholesterol	Test and Report	44 mg/dL
Creatinine	Test and Report	0.70 mg/dL
Glucose	Test and Report	64 mg/dL
Hemoglobin	Test and Report	8.8 mg/dL
LDH	Test and Report	360 U/L
Phosphorus	Test and Report	6.5 mg/dL
Potassium	Test and Report	4.5 mEq/L
Protein, Total	Test and Report	7.4 g/dĽ
Sodium	Test and Report	143 mEq/L
Triglycerides	Test and Report	11 mg/dL
Uric Acid	Test and Report	< 0.2 mg/dL

For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.

Created by/ date

Verified by/ date

19MITTON