

CERTIFICATE OF ANALYSIS

Donor Donkey Serum

Batch/Lot No:	GMP24BS87 (Formerly 206U20)	Expiration Date:	July 2025
Catalog No:	SER70-D	Storage:	≤ -10°C
Country of Raw Material Origin:	United States	Appearance:	Brown-Amber Liquid
Country of Final Manufacturing:	United States	Filtration:	Sterile 0.2 um membrane filtered
Date of Manufacture:	July 2020		

Chemical Parameters

Test	Methodology	Unit of Measure	Specification	Results
Hemoglobin	USP <90>	mg/dL	≤ 20	4.23
Osmolality	Osmometer	mOsm/kg H ₂ O	260-340	277.0
pH	pH Meter		7.00-9.00	8.28
Total Protein	Chemistry Analyzer	g/dL	4.0-9.0	5.80

Microbiological Parameters

Test	Methodology	Unit of Measure	Specification	Results
Endotoxin	LAL	EU/mL	≤ 10	< 0.05
Mycoplasma	PCR		Not Detected	Not Detected
Sterility				
Bacteria	9CFR 113.26		No Growth	No Growth
Fungi	9CFR 113.26		No Growth	No Growth

Test results reviewed and approved by*



 Approved by/Date July 28, 2020



 Verify by/Date August 25, 2020

** Test results for this product may have been obtained from third-party certified testing facilities. Results are believed to be accurate but have not been verified by GMP Bioscience. GMP Bioscience relies on the integrity of third-party testing facilities and conducts periodic audits of those facilities. Such audits provided GMP Bioscience with sufficient confidence in the facilities' level of compliance.*