



CERTIFICATE OF ANALYSIS
Benchmark™ Donor Horse Serum
(Catalog Number 100-507)

Lot Number: E021008

Date of Manufacture: May2021

Product Expiry: May2026

Origin: Chile

Storage Temperature: ≤ -10°C

For Cell culture, Further Manufacturing or Research use Only. Not for Direct Therapeutic Use

Product description: *BenchMark™ Donor Horse Serum is sterile filtered through a 0.2 µm filter prior to freezing.*

Test	Methodology	Specification	Analysis
Biological Testing			
Endotoxin	LAL	Report	0.43 EU/mL
Hemoglobin	USP <90>	Report	23.35 mg/dL
Microbiological Testing			
Sterility	9CFR 113.26		
Bacteria		No Growth	No Growth
Fungi		No Growth	No Growth
Mycoplasma	PCR	Not Detected	Not Detected
Viral Testing			
EIA (Coggins)	AGID	Not Detected	Not Detected
Physical Testing			
Osmolality		Report	296 mOsm/Kg H ₂ O
pH		Report	7.4
Biochemistry			
Protein, Total		Report	6.3 g/dL

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.

Megha Khalasi
Name

QC Supervisor
Title

11 AUG 2021
Date