

**Product Name:** Exosome-Depleted FBS    **Art. No.:** 04-005-1C(50mL)

<b>Lot No.</b>	48184802	<b>Country of Origin</b>	Costa Rica
<b>Expiration Date</b>	September 2029	<b>Date of Manufacture</b>	September 2025
<b>Storage</b>	≤-10°C	<b>Country of Manufacturing</b>	United States
Triple 0.1µm sterile filtered			

Biochemical Testing			
Test	Units	Specification	Results
Hemoglobin	mg/dL	0.00 - 20.00	15.851
Osmolality	mq/kg H <sub>2</sub> O	280 - 340	325
pH		6.9 - 7.8	7.3
Total Protein	g/dL	3.0 - 5.0	3.3


Microbiological Testing			
Test	Units	Specification	Results
Endotoxin	EU/mL	0.00 - 10.00	< 5
Mycoplasma		Negative	Negative
Sterility-Bacteria		No Growth	No Growth
Sterility-Fungi		No Growth	No Growth
Tetracycline	ng/mL	None Detected	None Detected

Viral Testing			
Test	Units	Specification	Results
Blue Tongue		Negative	Negative
Bovine Adeno 1		Negative	Negative
Bovine Adeno 3		Negative	Negative
Bovine Adeno 5		Negative	Negative
BPV		Negative	Negative
BRSV		Negative	Negative
BVD, Cytopathic		Negative	Negative
BVD, Non-Cytopathic		Negative	Negative
Cytopathic (IBR)		Negative	Negative

Hemadsorbing (PI3)		Negative	Negative
Rabies		Negative	Negative
REO Virus		Negative	Negative

Biological Performance			
Test	Units	Specification	Results
Residual exosomes	%	< 3%	PASS
Plating efficiency test	%	> 80%	PASS
Passage growth test	%	> 80%	PASS

**Quality Control Department**

Approved by  Date: October 17, 2025

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