

Certificate of Analysis

Porcine Serum- 0.2µm Filtered, Heat Inactivated, US origin

Product number:

PSF-BHT-XXX

Lot Number:

20150209PS

Date of Manufacture:

02/2015

Expiration date:

02/2020



Storage temperature:

-5 to -20°C

Not for human or animal consumption

Basis for Release

Chemical Analysis			Microbiological Analysis			
Test / Method	Specification	Result	Test / Method		Specification	n Result
Total Protein	6.0-9.5 g/dL	6.8 g/dL	Sterility 9CFR 113.26		No Growth	No Growth
Albumin	As Reported	4.6 g/dL	Mycoplasma 9CFR 113.28		Negative	Negative
Globulin	As Reported	2.2 g/dL	Endotoxin		As Reported	< 50 EU/mL
Bilirubin	As Reported	< 0.1 mg/dL	Viral Analysis per 9CFR 113.46, 47, 53			
ALT	As Reported	39 U/L	Test / Method		Specification	n Result
AST	As Reported	309 U/L	BVD		Negative	Negative
Cholesterol	As Reported	80 mg/dL	PPV		Negative	Negative
Glucose	As Reported	108 mg/dL	TGE		Negative	Negative
Urea	As Reported	13 mg/dL	PAV		Negative	Negative
Creatinine	As Reported	1.4 mg/dL	PHEV		Negative	Negative
Sodium	As Reported	125.0 mEq/L	Hemadsorption		Negative	Negative
Potassium	As Reported	9.9 mEq/L	REO Virus		Negative	Negative
Calcium	As Reported	9.8 mg/dL	Rabies		Negative	Negative
Phosphorus	As Reported	10.6 mg/dL	CPE		Negative	Negative
Osmolality	206-345 mOsm/Kg	281 mOsm/Kg	Identity Analysis			
рН	6.0-8.5	7.4	Test / Method	Tes	st / Method	Test / Method
Hemoglobin	As Reported	46 mg/dL	Electrophoresis Pattern	Ch	aracteristic	Characteristic
			Appearance		ear Amber Solution	Clear Amber Solution

This serum has been derived from blood collected in approved abattoirs. The serum was processed and filtered in the USA. The country of origin of the crude blood (porcine origin) is the USA.

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Quality Assurance – Print Name:	Quality Assurance – Sign Name:	Date:	
Terri Sorensen	Derene	03/30/10	