

Porcine Serum- 0.2µm Filtered, Gamma Irradiated*, US origin

Product number: PSF-BTG-XXX Lot Number: 20150208PS
 Date of Manufacture: 02/2015 Expiration date: 02/2020
 Storage temperature: -20 to -5°C



Not for human or animal consumption

Basis for Release

Chemical Analysis			Microbiological Analysis		
Test / Method	Specification	Result	Test / Method	Specification	Result
Total Protein	6.0-9.5 g/dL	6.9 g/dL	Sterility per 9CFR	No Growth	No Growth
Albumin	As Reported	4.4 g/dL	Mycoplasma per 9CFR	Negative	Negative
Globulin	As Reported	2.5 g/dL	Endotoxin	As Reported	<50 EU/mL
Bilirubin	As Reported	0.2 mg/dL	Viral Analysis per 9CFR		
ALT	As Reported	66 U/L	Test / Method	Specification	Result
AST	As Reported	439 U/L	BVD	Negative	Negative
Cholesterol	As Reported	82 mg/dL	PPV	Negative	Negative
Glucose	As Reported	166 mg/dL	TGE	Negative	Negative
Urea	As Reported	12 mg/dL	PAV	Negative	Negative
Creatinine	As Reported	1.3 mg/dL	HEV	Negative	Negative
Sodium	As Reported	127 mmol/L	Hemadsorption	Negative	Negative
Potassium	As Reported	9.8 mmol/L	REO Virus	Negative	Negative
Calcium	As Reported	9.6 mg/dL	Rabies	Negative	Negative
Phosphorus	As Reported	10.4 mg/dL	CPE	Negative	Negative
Hemoglobin	As Reported	70.7 mg/dL	Identity Analysis		
Osmolality	206-345 mOsm/Kg	280 mOsm/Kg	Test / Method	Test / Method	Test / Method
pH	6.0-8.0	7.6	Electrophoresis Pattern	Characteristic	Characteristic
			Appearance	Clear Amber Solution	Clear Amber Solution

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

* Upon Customer approval this product will be Gamma Irradiated before release and distribution to customer(s). All test results reported on this C of A are from representative batch samples prior to irradiation.

Approval

Quality Assurance – Print Name: <i>Renee Kloser</i>	Quality Assurance – Sign Name: <i>Renee Kloser</i>	Date: <i>3/27/15</i>
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