

Equine Serum- 0.2µm Filtered, US origin

Product number: DES-BBT-XXX Lot Number: 20150520ES
 Date of Manufacture: 05/2015 Expiration date: 05/2020
 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	60-95 g/L	6.6 g/dL	Sterility	No Growth	No Growth
Albumin	As Reported	3.0 g/dL	Mycoplasma 9CFR	Negative	Negative
Globulin	As Reported	3.6 g d/L	Endotoxin 9CFR	< 50 EU/mL	< 5 EU/mL
Bilirubin	As Reported	0.8 mg/dL	Viral Analysis 9CFR		
ALT	As Reported	6 U/L	Test / Method	Specification	Result
AST	As Reported	329 U/L	BVD	Negative	Negative
Cholesterol	As Reported	67 mg/dL	EHV	Negative	Negative
Glucose	As Reported	75 mg/dL	EVA	Negative	Negative
Urea	As Reported	19 mg/dL	EIA	Negative	Negative
Creatinine	As Reported	1.0 mg/dL	Hemadsorption	Negative	Negative
Sodium	As Reported	133 mmol/L	REO Virus	Negative	Negative
Potassium	As Reported	4.5 mmol/L	Rabies	Negative	Negative
Calcium	As Reported	6.9 mg/dL	CPE	Negative	Negative
Phosphorus	As Reported	3.5 mg/dL			
Hemoglobin	As Reported	5.98 mg/dL			
Osmolality	206-345 mOsm/Kg	284 mOsm/Kg			
pH	6.0-8.0	8.0			
Appearance	Clear Amber Solution	Clear Amber Solution			

Statement of Origin

Equine Serum is processed from blood collected from healthy donor animals, sourced at USDA approved facilities in the United States and processed at RMBIO.

Approval

Quality Assurance – Print Name: <i>Terri Sorensen</i>	Quality Assurance – Sign Name: <i>TK Sorensen</i>	Date: <i>07/02/15</i>
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