

**Equine Serum**-Sterile Filtered, 500mL

Product number: RMB-006-350 Lot Number: 20120619ES

Date of Manufacture: 06/2012 Expiration date: 06/2017

Storage temperature: -20 to 0°C

*Not for human use*

**Basis for Release**

Chemical Analysis			Microbiological Analysis		
Test / Method	Specification	Result	Test / Method	Specification	Result
Total Protein	60-95 g/L	65 g/L	Sterility	No Growth	No Growth
Albumin	As Reported	3.0 g/dL	Mycoplasma	Negative	Negative
Globulin	As Reported	3.5 g/dL	Endotoxin	<50 EU/mL	<6.1 EU/mL
Bilirubin	As Reported	0.3 mg/dL	Viral Analysis		
ALT	As Reported	7 U/L	Test / Method	Specification	Result
AST	As Reported	363 U/L	BVD	Negative	Negative
Cholesterol	As Reported	84 mg/dL	EHV	Negative	Negative
Glucose	As Reported	61 mg/dL	EVA	Negative	Negative
Urea	As Reported	16 mg/dL	EIA	Negative	Negative
Creatinine	As Reported	1.3 mg/dL	Hemadsorption	Negative	Negative
Sodium	As Reported	126 mmol/L	REO Virus	Negative	Negative
Potassium	As Reported	3.7 mmol/L	Rabies	Negative	Negative
Calcium	As Reported	5.9 mg/dL	CPE	Negative	Negative
Phosphorus	As Reported	3.2 mg/dL			
Osm	206-345 mOsm/Kg	252 mOsm/Kg			
pH	6.0-8.0	7.6			
Appearance	Clear Amber Solution	Pass			

**Approval**

Quality Assurance – Print Name: <i>Christy Sims</i>	Quality Assurance – Sign Name: <i>C Sims</i>	Date: <i>31 aug 12</i>
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Equine Serum is processed from blood collected from healthy animals, sourced at USDA approved facilities in the United States and processed at RMBIO.