

Equine Serum

Certificate of Analysis

Catalog Number:	EQS001
Lot Number:	EQS001500144
Storage Temperature:	-20°C ± 5°C
Country of Origin:	USA
Expiration Date:	02/2021

Raw serum Sterile filtered (0.2µm) Were used in the manufacture of this product was obtained from approved suppliers collecting from abattoirs in the United States from traceable animals originating from the United States. Full health, traceability, and required regulatory documentation are maintained under Neuromics quality systems. The serum was processed, filtered, and finished in the United States.

This product is for research use only. Not for Drug, Human or Veterinary use.

Test	Result	Unit
Cholesterol	84	mg/dL
Calcium	9.0	mg/dL
Bilirubin	0.8	mg/dL
AST	399	IU/L
ALT	11	IU/L
Albumin	2.9	g/dL
Creatinine	1.2	mg/dL
Globulin	4.8	g/dL
Glucose	67	mg/dL
Urea	20	mg/dL
Potassium	4.6	mEq/L
Phosphorus	3.8	g/dL
Sodium	130	mEq/L
pH	7.7	Normal
Appearance	Clear Amber Solution	Clear Amber Solution
Electrophoresis Pattern	Normal	Normal
Osmolality	289	mOsm/Kg
Total Protein	7.6	g/dL

FOR RESEARCH USE ONLY

NEUROMICS REAGENTS ARE FOR IN VITRO AND CERTAIN NON-HUMAN IN VIVO EXPERIMENTAL USE ONLY AND NOT INTENDED FOR USE IN ANY HUMAN CLINICAL INVESTIGATION, DIAGNOSIS, PROGNOSIS, OR TREATMENT. THE ABOVE ANALYSES ARE MERELY TYPICAL GUIDES. THEY ARE NOT TO BE CONSTRUED AS BEING SPECIFICATIONS. ALL OF THE ABOVE INFORMATION IS, TO THE BEST OF OUR KNOWLEDGE, TRUE AND ACCURATE. HOWEVER, SINCE THE CONDITIONS OF USE ARE BEYOND OUR CONTROL, ALL RECOMMENDATIONS OR SUGGESTIONS ARE MADE WITHOUT GUARANTEE, EXPRESS OR IMPLIED, ON OUR PART. WE DISCLAIM ALL LIABILITY IN CONNECTION WITH THE USE OF THE INFORMATION CONTAINED HEREIN OR OTHERWISE, AND ALL SUCH RISKS ARE ASSUMED BY THE USER. WE FURTHER EXPRESSLY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. v1-09809

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 Phone 866-350-1500 • fax 612-677-3976 • email: pshuster@neuromics.com

Test	Specification	Result
CPE	Not Detected	Not Detected
EHV	Not Detected	Not Detected
EVA	Not Detected	Not Detected
BVD	Not Detected	Not Detected
Hemadsorption	Not Detected	Not Detected
Rabies	Not Detected	Not Detected
REO Virus	Not Detected	Not Detected
EIA	Not Detected	Not Detected

Test	Method	Specification	Result
Endotoxin	LAL	<50.0 EU/mL	<10 EU/mL
Mycoplasma	9CFR113.28	Not Detected	Not Detected
9CFR113.26	No Growth	No Growth	No Growth

Caution: Proper precautions must be taken to avoid exposure. Always wear proper protective equipment (Gloves, safety glasses, etc.) when handling these materials. We recommend following the universal procedures for handling products of Animal origin as the minimum precaution against contamination.

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