

KOJ 12182650 500ml

Calf Serum

Lot.28010913

ここに記載の情報は、ロット毎に異なる場合がございますのでご注意ください。

コスモ・バイオ株式会社



**CERTIFICATE OF ANALYSIS
Sterile Calf Serum**

Lot No.	28010913	Catalogue No.	CC3017-502
Manufacturing Date	N/A	Expiry Date	N/A
TESTS	RESULTS	TESTS	RESULTS
Sterility¹	Pass	Mycoplasma	Not Detected
BVD	Not Detected	Bovine Parvovirus	N/A
IBR	Not Detected	Blue Tongue	N/A
PI3	Not Detected	Rabies	N/A
Bovine Adenovirus 3	N/A	Bovine RSV	N/A
Bovine Adenovirus 5	N/A	Reovirus	N/A
OTHER TESTS			
Endotoxin	4.0 EU/mL	Hemoglobin	27.6 mg/dL
Bilirubin	17 µmol/L	SGOT (AST)	79 U/L
Urea (BUN)	5.6 mmol/L	SGPT (ALT)	18 U/L
Calcium	2.92 mmol/L	Sodium	149 mmol/L
Cholesterol	1.0 mmol/L	Total Protein	52 g/L
Creatinine	146 µmol/L	Albumin	24 g/L
Glucose	4.3 mmol/L	Globulins³	28 g/L
LDH²	612 U/L	Osmolality	298 mmol/L
Phosphorus	3.37 mmol/L	Serum Identity Test⁴	Pass
Potassium	6.2 mmol/L	Specific Gravity	1.034 g/L
pH	7.6		
CELL GROWTH PROMOTION			
Plating Efficiency	Pass	Cell Toxicity	None
Population Doubling	Pass	Growth Promotion	Very Good

STATEMENT OF ORIGIN

THIS SERUM HAS BEEN DERIVED FROM BLOOD ASEPTICALLY COLLECTED IN APPROVED ABATTOIRS. THE SERUM WAS ASEPTICALLY PROCESSED AND FILTER STERILIZED IN CANADA, IN A FACILITY REGISTERED WITH MEDICAL DEVICES (U.S.) AND FOLLOWING GUIDELINES OF F.D.A. (U.S.) AND H.P.B. (CANADA). THE COUNTRY OF ORIGIN OF THE CRUDE BLOOD IS USA. AT PRESENT BSE IS NOT PRESENT IN USA, AS CONFIRMED BY U.S.D.A./A.P.H.I.S. DEPARTMENT

Notes: 1-Bacteria and Fungi 2- Lactate Dehydrogenase 3- Alpha, Beta and Gamma Globulins
4-Electrophoretic Pattern consistent with Calf serum

Kiran Gill

KIRAN GILL
Quality Assurance

May 26, 2004

DATE

SOP CTQC14 VERSION 1 ATTACHMENT 10