

CM 23795 – HORSE SERUM (Store at 2 - 20°C)

INTENDED USE

For isolation and cultivation of Mycoplasma, Trichomonas, or Streptococcus species.

Physical and Chemical Properties:

Appearance	Clear, amber colored liquid
pH	6.80-8.20
Total Protein	5.5 - 7.5 g/dL
Hemoglobin	≤ 20 mg/dL
Osmolality	260-340 mosm/Kg H
Endotoxin	Measure & Record Results (EU/ml)
Sterility	
Aerobic bacteria	Negative
Anaerobic bacteria	Negative
Fungi	Negative
Mycoplasma	Negative
Antibody testing	
Equine Infectious Anemia Antibody	Negative
Growth promotion and cytotoxicity: Growth promotion shows the ability of the serum to support the growth of a cell line using a standardized low inoculum in media with 10% serum over a period of 10 to 14 days.	
Sterilization	
Heat Inactivation	56°C for 30 minutes
Filtration by:	0.2μ filter



INSTRUCTION FOR USE

Thawing of the sera should be done as quickly as possible in order to minimize the period of time during which elevated salt concentration prevail in the thawed liquid.

Remove the bottles from the freezer and allow them to acclimatize at room temperature for about 10 minutes and keep in 2-8°C overnight in refrigerator.

Swirl the bottle of serum frequently during thawing to disperse released salts and proteins uniformly in the liquid.

STORAGE

Vials should be stored in sealed container at 2-8°C.

GMP Good Manufacturing Practices Certified	IVD For In Vitro Diagnostic Use	QTY. Quantity	LOT/ B. NO. Lot / Batch Number	REF Catalogue Number	 Manufacturer
 Temperature Unit	EC REP Authorized Representative Mallier GmbH Buckhorn 10 40142 Alsdorf, Germany	 European Conformity	 QR Code	 Consults Instructions for Use	 Best Before

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

*For Lab Use Only