

HyQ[®] Cell Culture Reagents



CERTIFICATE OF ANALYSIS

Product: TRYPsin 0.25% (1X)
with 2.5 g Porcine Trypsin
(1:250)/L in HBSS
without Calcium
without Magnesium
with EDTA

Lot #: AJH10671

Catalog #: SH30042

Expiration Date: 08/2000

Test	Specification	Units	Results
Appearance	Clear Reddish Liquid		Clear Reddish Liquid
pH	7.2 - 8.0		7.6
Osmolality	For Information Only	mOsm/kg	272
Endotoxin	For Information Only	EU/ml	4
Sterility			
Bacteria and Fungi	No Growth		No Growth
Mycoplasma			
GenProbe	Not Detected		Not Detected
*Porcine Parvovirus	Not Detected		Not Detected

*Porcine Parvovirus testing is performed on bulk powder prior to processing

Due to the likelihood of LAL Gel Clot Assay enhancers being present in the trypsin preparation, the endotoxin value given may be only an approximation.


Quality Control Department

Certificate of Analysis



Product Defined Fetal Bovine Serum
40 nm Filtered

Lot #: AJK10980

Catalog #: SH30070

Expiration Date: October 2004

Test/(Method)	Specification	Units	Results
Endotoxin (Limulus Amebocyte Lysate- Gel Clot)	≤ 10	EU/ml	0.25
Hemoglobin (Spectrophotometric)	≤ 10	mg/dl	3
Sterility Testing Bacteria and Fungi (Current USP)	No Growth		No Growth
Virus Testing (9CFR 113.53) Fluorescent Antibody			
Bluetongue	Not Detected		Not Detected
Bovine Adenovirus	Not Detected		Not Detected
Bovine Parvovirus	Not Detected		Not Detected
Bovine Respiratory Syncytial Virus	Not Detected		Not Detected
Bovine Virus Diarrhea	Not Detected		Not Detected
Rabies	Not Detected		Not Detected
Reovirus	Not Detected		Not Detected
Cytopathogenic Agents -e.g. IBR	Not Detected		Not Detected
Hemadsorbing Agents -e.g. PI3	Not Detected		Not Detected
Mycoplasma (Large Volume, Direct Culture)	Not Detected		Not Detected
(Fluorescent Antibody)	Not Detected		Not Detected
(Hoechst DNA Stain)	Not Detected		Not Detected

This product was manufactured from Fetal Bovine blood collected in USDA inspected abattoirs located in the United States. Collection and processing are done only by HyClone employees. This product has not come from cattle born, raised, shipped through, or slaughtered in countries where BSE is known to exist.



Stephen Reat
Quality Control Department

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