

编号 (SERIAL NUMBER): 221220F102

产品名称 Product Name	Fetal Bovine Serum		
货号 Art.No.	F102	批号 Lot.No.	7E602L2
保质期 Shelf Life	5 年	截止日期 Expiration Date	<a href="#">查看产品标签</a>
储存条件 Storage Conditions	-40 ~ -15°C	运输条件 Shipping Conditions	≤ 0°C

质控内容 (Quality Control Content) :

TEST	SPECIFICATION	RESULT
Appearance	Normal	Clear straw to amber liquid
pH	7.0-8.5	7.27
Total Protein	30-50 g/L	33.02 g/L
Hemoglobin	≤200 mg/L	165 mg/L
Osmolality	250-330 mOsmol/kg	292 mOsmol/kg
Endotoxin	≤10 EU/mL	< 3 EU/mL
Sterility Testing	Negative	Negative
Mycoplasma	Negative	Negative
Bacteriophage	Negative	Negative
BVDV	Not detected	Not detected
BAV-3	Not detected	Not detected
BPV	Not detected	Not detected
PI3	Not detected	Not detected
Rabies virus	Not detected	Not detected
Serum glutamate pyruvate transaminase(SGPT)	Check & Record	9.31 U/L
Alkaline Phosphatase	Check & Record	208.46 U/L

Lactic Dehydrogenase(LDH)	Check & Record	498.01 U/L
Serum Glutamyl Oxalactate Transaminase(SGOT)	Check & Record	32.48 U/L
Bilirubin(Total)	Check & Record	4.84 $\mu$ mol/L
Albumin	Check & Record	26.64 g/L
Urea Nitrogen	Check & Record	17.60 mmol/L
Uric Acid	Check & Record	192.58 $\mu$ mol/L
Glucose	Check & Record	6.35 mmol/L
Triglycerides(TG)	Check & Record	0.69 mmol/L
Cholesterol	Check & Record	1.02 mmol/L
High Density Lipoproteins(HDL)	Check & Record	0.26 mmol/L
Low Density Lipoproteins(LDL)	Check & Record	0.54 mmol/L
Potassium	Check & Record	6.52 mmol/L
Phosphorous(Inorganic)	Check & Record	2.30 mmol/L
Sodium	Check & Record	124.54 mmol/L
Chloride	Check & Record	80.20 mmol/L
Alpha Globulin	Check & Record	11.0 g/L
Hormone Profile: Insulin	Check & Record	3.82 uU/mL
Hormone Profile: Estradiol	Check & Record	44 pg/mL
Hormone Profile: Progesterone	Check & Record	< 0.10 ng/mL
Hormone Profile: Testosterone	Check & Record	< 0.45 nmol/L
Hormone Profile: Thyroxine(T4)	Check & Record	131.74 nmol/L
Sp2/0-Ag14: Doubling Time	$\leq 16$ h	16 h
Sp2/0-Ag14: Cloning Efficiency	$\geq 70\%$	95 %
Vero: Doubling Time	$\leq 17$ h	17 h
Vero: Cloning Efficiency	$\geq 70\%$	93 %

质控结论 Conclusion	合格	报告日期 Report Date	2023-03-20
检验员 Inspector	F-Y	复核员 QC Manager	王顺利

