

neoFroxx GmbH

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Specification

www.neoFroxx.com

Product	Fetal Bovine Serum (EU approved), Tetracycline-free
Brand	BioFroxx

Product number	3953
Synonym(s)	FCS, Fetal Bovine Serum, FBS
Storage	-20°C
Retest period (months)	72

For research or manufacturing use only. This product is not intended for use in animal or human clinical or diagnostic applications.

Since raw serum is not pre-aged before filtration, precipitates may develope upon thawing or storage of the product. This occurence does not affect the performance of the serum.

Parameter	Specification
Appearance	amber liquid
рН	test result will be provided
Osmolality (freezing point depression)	test result will be provided
Hemoglobin (spectrophotometr.)	test result will be provided
Endotoxin (LAL)	test result will be provided
Total protein (colorimetr.)	test result will be provided
Albumin (SPEP)	test result will be provided
alpha-Globulin (SPEP)	test result will be provided
beta-Globulin (SPEP)	test result will be provided
IgG (radial immune diffusion)	test result will be provided
Glucose (colorimetr.)	test result will be provided
Cholesterol (colorimetr.)	test result will be provided
Triglycerides (colorimetr.)	test result will be provided
Sterility testing (Incubation at 32°C and 20°C)	sterile
Mycoplasma	negative
Virus testing (BVDV, BHV-1, PI-3)	negative
Antibody testing (BVDV, BHV-1, PI-3)	serological titer
Performance test:	
Cell growth SP2/0-Ag14	passes test



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Cell growth L929	passes test
Plating efficiency L929	passes test
Cloning efficiency SP2/0-Ag14	passes test

Einhausen, 24.06.2016