neoFroxx
For a greener laboratory

neoFroxx GmbH

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Specification

Product	**Fetal Calf Serum (FBS, origin South America) standard quality for cell biology**
Brand	BioFroxx

Product number	2095
Synonym(s)	Fetal Bovine Serum
Storage	-20°C
Retest period (months)	60

*** research use only ***
Fetal Calf Serum (FBS, origin South America) standard quality for cell biology is produced from raw materials originating in countries completely free of both BSE and FMD diseases.
Since raw serum is not pre-aged before filtration, turbidity or flocculent debris may develop upon thawing or storage of the serum. This condition does not adversely affect performance characteristics of the serum.

Parameter	**Specification**
Appearance	amber liquid
pH	7.0 - 8.0
Osmolarity	270-345 mOsm/kg
Hemoglobin	test results will be provided
Endotoxins	test results will be provided
Total protein	30 - 50 mg/ml
Albumin	16 - 30 mg/ml
IgG	max. 500 mg/L
Glucose	test result will be provided
Cholesterol	test result will be provided
Triglycerides	test result will be provided
Sterility testing (Incubation at 32°C and 20°C)	negative
Mycoplasma	negative
Virus testing (BVD, IBR, PI-3, BHV-1)	negative
Performance test	complies

Einhausen, 01.02.2022