

## neoFroxx GmbH

Marie-Curie-Str. 3  
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coa@neofroxx.com  
www.neofroxx.com

## Specification

<b>Product</b>	<b>FBS Analog - sterile filtered, gamma irradiated</b>
Product number	2224
Storage	-20°C
Retest period (months)	60

Product meets EU requirements for production of technical blood products.

For in vitro diagnostic and research use only - Not for drug, human or veterinary use – Not for human or animal consumption. Country of origin: USA.

This product is processed aseptically using 0.2 µm filters as final filters. Filters are tested for integrity prior to sterilization and after use. This product was filled into 1000 ml sterile jugs.

Parameter	Specification
<b>Physical and Chemical Analysis</b>	
Albumin	test and report
Alpha 1	test and report
Alpha 2	test and report
Beta 1	test and report
Beta 2	test and report
Endotoxin	test and report
Gamma 1 and Gamma 2	test and report
Hemoglobin	test and report
Osmolality	test and report
pH	test and report
Total protein	test and report
<b>Sterility and Virus Testing</b>	
Aerobic bacteria	not detected
Anaerobic bacteria	not detected
Fungi (yeast and mold)	not detected
Mycoplasma	not detected

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Bluetongue virus	negative
Bovine Adenovirus	negative
Bovine Parvovirus	negative
Bovine Respiratory Syncytial Virus	negative
Rabies virus	negative
Reovirus	negative
Cytopathogenic agents (IBR)	negative
Hemadsorbing agents (PI 3)	negative
Performance test (cell culture) - cell count	
Suspension cells (CHO)	90 - 119 %
Adherent cells	90 - 119 %
Biochemical Analysis	
Alanine Aminotransferase (ALT / SGPT)	test and report
Aspartate transaminase (AST / SGOT)	test and report
Total Bilirubin [TBIL)	test and report
Calcium (Ca)	test and report
Chloride (Cl)	test and report
Cholesterol	test and report
Creatinine	test and report
Glucose	test and report
Iron (Fe)	test and report

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Lactate dehydrogenase (LDH)	test and report
Total iron binding capacity	test and report
Percent saturation - Iron	test and report
Phosphorus (P)	test and report
Potassium (K)	test and report
Sodium (Na)	test and report
Triglycerides	test and report
Urea Nitrogen (BUN)	test and report
Uric acid	test and report

Einhausen, 05.06.2024