

# Technical Data Sheet

## FBS Analog - sterile filtered, gamma irradiated

for cell biology

Order number 2224

FBS Analog is a calf serum (BCS, Bovine Calf Serum) that meets the positive characteristics of the Fetal Calf Serum (FCS / FBS; Fetal Bovine Serum). FBS Analog is not derived from fetal calves but from milk calves. The serum is produced through intensive cleaning and processing steps to obtain a final composition and performance that is largely similar to that of FBS.

### Advantages:

1. Constant availability and good value for money
2. Price stability
3. High standards in the procedure of slaughtering (taking into account animal welfare) and processing

### Source and production

FBS Analog is produced from calf blood collected exclusively from approved and USDA-inspected collection facilities. All collection facilities are located within the continental USA. All the calf serum used in this product comes from calves that originate from the United States and have passed ante and post mortem inspection. All collection and processing activities are carried out under strict adherence to standard operating procedures. FBS Analog is aseptically processed using 0.2 µm filters.

- x **US origin**
- x **USDA approved**
- x **Complies with EU requirements for the manufacture of technical blood products**

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This product is for in vitro diagnostic and research use only.

