

Product Data Sheet

Newborn Calf Serum, Sterile, Filtered, Heat Inactivated
Product No. GB-NCS-500A, GB-NCS-100A

Product Description

Newborn Calf Serum and Calf Serum contain more immunoglobulin's than Fetal Bovine Serum and have increased protein content. They are a cost-effective alternative to Fetal Bovine Serum.

Upon request this serum can be offered with treatments such as heat inactivation or gamma irradiation.

Product Specifications

pH	6.8 – 8.2
Osmolality	240 – 340 mOsm/kg
Endotoxin	As reported
Total Protein	5.0 – 8.5 g/dl
Albumin	As reported
Hemoglobin	As reported
Mycoplasma	Not detected
Virus tested for	PI-3, BVDV, BVDV-AB, BHV-I
Sterility	Tested
Storage	Store at $\leq -20^{\circ}\text{C}$

Quality control

Only serum batches which pass our strict quality control are released for sale. Standard parameters which are determined include pH, osmolality, content of protein, albumin, IgG and hemoglobin, endotoxin level, sterility, mycoplasma detection and virus testing.

Precautions and Disclaimer

This product is for research use only.