

# PHENIX Fetal Bovine Serum

Phenix Research Products carries a full line of media products including our Fetal Bovine Serum (FBS).

- Certificate Of Analysis Available
- Stored At -20°C & Shipped On Dry Ice
- Large Lot Sizes Available

## Fetal Bovine Serum, Triple Filtered

This is our conventional FBS. It supports most cell lines.

### Applications For Triple Filtered FBS:

- Cell Culture Additive
- Stabilizer For Diagnostic Kits
- Inactivation Of Trypsin
- Supports Most Generally Used Cell Types
- Surface Coating

**USDA Approved Countries of Origin**

Canada  
United States  
Australia

## Fetal Bovine Serum, Fully Defined, Low IgG

Ideally-suited to all cell cultures, calibration and fermentation operations or diagnostic assays. Low IgG makes batch-to-batch variation a thing of the past

### Applications For Fully Defined, Low IgG FBS:

- Calibration Assays
- For Fermentation
- Stabilizer for diagnostic kits
- Suitable for MRC5-, HeLa-, 3T3-, Sf9-, CHO-, Hybridoma-, primary and neuronal cells

## Speciality Fetal Bovine Sera

Some of our sera is post treated to make it suitable for specific applications:

### FBS Heat-Inactivated

Has many enzymes in this serum which has thus proved particularly valuable in immunoassays or certain enzyme tests. It is, however, also suitable for all conventional applications, such as a culture medium additive, as a stabilizer or for coating culture vessels.

### FBS Gamma-Irradiated

This serum further reduces or eliminates viruses and mycoplasmas and so enhances the biological safety of the sera. This is thus particularly suitable for the production of biopharmaceutical and diagnostic products, including virus and vaccine production.

### FBS Charcoal-Stripped

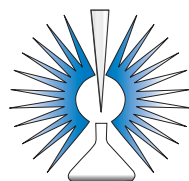
Charcoal stripped FBS is used by researchers requiring low levels of hormones in the serum which may interfere with the experimental work. During the stripping process the serum is filtered through charcoal to remove non-polar material such as estradiol, progesterone, cortisol, testosterone, T3, T4 and insulin.

Phenix also offers other quality serum products. Call for details -- 800.767.0665.



**Sample Program Available**

**Tools For Life Science Discovery**



**PHENIX**  
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