Atlas Biologicals is a privately owned small business located in Fort Collins, Colorado, USA. Atlas has over 30 years of industry experience manufacturing high quality bovine serum that is used in industries such as animal health, biotechnology, pharmaceuticals, and diagnostics. We provide high quality bovine serum and prompt friendly customer service.

Our focus is on the entire process from blood collection, final filtration and filling, packaging and distribution while adhering to good manufacturing practices. We do not charge the customer a premium for the extensive testing we report on our certificate of analysis. We have been independently audited and ISIA traceability certified. We are inspected for compliance with Regulation (EU) 142/2011 and approved for the export of bovine serum. TRACES number CO-TEC-0005.

EquaFETAL®

Bovine Serum
Cat. No: EF-0500-A

Derived from bovine animals after birth that have been tested to meet FBS specifications. EquaFETAL® is highly similar to FBS, intended to be used interchangeably, and expected to perform the same on select cell lines (atlasbio.com/resource-library/product-tests/). In fact, USP and ISIA FBS specifications are EQUIvalent to EQUIfetal. EquaFETAL® does not contain additives and is comprised of PURE bovine serum. Our proprietary collection methods reduce variability typically associated with lot-to-lot inconsistencies in FBS. Quality standards are the same as FBS but the most cost effective of the serum products.

Cost of FBS vs. EquaFETAL®

Historical price of US origin FBS compared to EquaFETAL®.

Fetal Bovine Serum (FBS)
Cat. No: F-0500-A; US Origin
Cat. No: F-0500-D;
USDA approved sourcing

FBS is a by-product of the beef industry that originates from bovine fetuses. It is the most popular of the serum types. Atlas US origin FBS is collected from ISIA traceability certified facilities that undergo cGMP audits. FBS is the most expensive component when preparing complete media. A 10% concentration of FBS costs more than all standard cell culture components combined.

Fetal +
Cat. No: FP-0500-A

A proprietary formulation of fetal bovine serum PLUS equafetal. It is used effectively in a wide variety of mammalian and select insect cell lines. Fetal+ is a less expensive option than FBS but delivers comparable performance while creating a more consistent serum.