



**LAMPIRE**  
BIOLOGICAL LABORATORIES

**ANIMAL SERUM & PLASMA**  
**DOMESTIC**



 **LAMPIRE**  
BIOLOGICAL LABORATORIES

**Calf Serum**  
*Donor, Unfiltered*

Cat #: 7321100	Vol: 100 mL
Lot #: 20B20417	Store: 2-8° C
DOM: 17FEB2021	

*For Research Use Only*  
[www.lampire.com](http://www.lampire.com)  
(215) 795-2836 | PO BOX 270, Pipersville PA 18547

## DOMESTIC ANIMAL SERUM & PLASMA

**Domestic Serum:** is made from whole animal blood drawn into a bottle or tube without anticoagulant, allowed to clot, centrifuged to remove clot, red blood cells, and buffy coat, then frozen. Tested for pH and total protein, it's available as "unfiltered" or "filtered", the latter going through a 0.2µm membrane and 48-hour microbial content screening prior to shipment.

**Processing Options:** include delipidation (suggested for turbid species), heat inactivation (to inactivate complement/mycoplasma), and charcoal stripping (for lipid/hormone interference).

**Domestic Plasma:** from blood with specified anticoagulant, is centrifuged to remove cells/coat, then frozen. Also tested for pH/protein, available as "unfiltered" or "filtered". Sold frozen, it's recommended for single-use aliquots due to freeze-thaw sensitivity.

**LAMPIRE offers various anticoagulants:** ACD/ACD-A, Alsevers, CPD, CPDA-1, Na-Citrate, K2-EDTA, K3-EDTA, Na-EDTA, Li-Heparin, Na-Heparin, Potassium Oxalate\*, Potassium Oxalate Na-Fluoride\*, Sodium Fluoride\*, Custom Anticoagulants\* (\*may have lead time/surcharge).

### SOCIAL MEDIA

*Subscribe, Like, Comment*

**in** LINKEDIN  
**🐦** TWITTER  
**📷** INSTAGRAM  
**f** FACEBOOK  
**YouTube** YOUTUBE

### CONTACT US

**(e)** LAMPIRE@LAMPIRE.COM  
**(w)** WWW.LAMPIRE.COM  
**(p)** (215) 795-2838  
**(f)** (215) 795-0237

### APPEARANCE



Düsseldorf, Germany  
Location: Hall 1, Booth #B44