



219 North Arkansas Street  
Rogers, AR 72756  
Phone: (479) 636-4361; 800-643-3426  
Fax: (479) 636-3562  
Email: [biosales@pel-freez.com](mailto:biosales@pel-freez.com)  
Website: [www.pelfreez-bio.com](http://www.pelfreez-bio.com)

## PRODUCT DATA SHEET

### GOAT SERUM, STERILE, NON-HEMOLYZED, HEAT-INACTIVATED

**Product Codes**

32128-5

**Pack size:**

500 mL

**Description:**

Whole goat blood is refrigerated within 6 hours of collection, processed within 24 hours and frozen at -20 °C. The serum is then thawed, heat-inactivated at 56 °C for 30 minutes, sterile filtered through a 0.22 micron filter, bottled, and frozen at -20 °C.

**Physical State:**

Frozen liquid

**Testing:**

Hemolysis: ≤ 20 mg/dL

Total Protein: 6.0- 8.0

pH: 7.0- 8.5

Sterile: Passed, no growth at 14 days

**Packaging, shipping/storage:**

**Packaging**

PETG bottle

**Storage Temperature**

-20 °C or below

**Shipping Conditions**

Dry ice

**Expiration**

Product quality is guaranteed to meet Pel-Freez Biologicals' specifications for 1 year from the date of receipt by the customer as long as the product is stored in accordance with the indicated storage conditions.

**Application Notes:**

Reportedly useful in immunohistochemistry assays and western blot; as diluent, blocking agent, and for protein purification.