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## PRODUCT DATA SHEET

### BOVINE SERUM, STERILE, NON-HEMOLYZED, DELIPIDIZED

**Product Codes:**

37217-5

**Pack size:**

500 mL

**Description:**

Bovine blood (any breed, either sex,  $\geq 1$  yr old) is refrigerated within 6 hours of collection, processed within 24 hours and frozen at  $-20^{\circ}\text{C}$ . The serum is then thawed in a cool water bath, delipidized using a standard in-house protocol, filtered through a 0.22 micron filter, bottled, and refrozen at  $-20^{\circ}\text{C}$ .

**Physical State:**

Frozen liquid

**Testing:**

Hemolysis:  $\leq 20$  mg/dL

Total Protein: 6.3-8.9 g/dL

pH: 7.0-8.5

Sterility: Passed, no growth at 14 days

**Packaging, shipping/storage:**

**Packaging:**

Polypropylene bottle

**Storage Temperature:**

$-20^{\circ}\text{C}$  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 IHC assays, and protein purification.