

Bovine Serum, Sterile, Non-Hemolyzed, Delipidized

Product Data Sheet · P/N 74039 Rev 01 · Reissued 2026-09-19 (layout only)

Product code	Pack size
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37217-5	500 mL
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Description

Bovine blood (any breed, either sex, ≥ 1 yr old) is refrigerated within 6 hours of collection, processed within 24 hours and frozen at -20°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°C .

Physical State

Frozen liquid

Testing

Hemolysis: ≤ 20 mg/dL

Total Protein: 6.3-8.9 g/dL

pH: 7.0-8.5

Sterility: Passed, no growth at 14 days

Application Notes

Reportedly useful in IHC assays, and protein purification.

Packaging

Polypropylene 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.

For research use or further manufacturing only. Not for use in diagnostic procedures, or for human or animal consumption.