

Horse Serum, Donor Herd, Sterile, Non-Hemolyzed, Heat-Inactivated

Product Data Sheet · P/N 74032 Rev 01 · Reissued 2026-09-19 (layout only)

Product code	Pack size
--------------	-----------

39328-3	3 L
---------	-----

Description

Blood is aseptically collected from the donor herd horses (maintained and controlled under the observation of qualified professional personnel) using a closed system method in a designated bleeding lab. The blood is refrigerated within 8 hours of collection and processed within 48 hours prior to storage at -20 °C. The serum is thawed and passed through a 0.22 micron filter, bottled and stored at -20 °C. The sterile serum is later thawed, heat inactivated at 56 °C for 30 minutes, and returned to -20 °C.

Physical State

Frozen liquid

Testing

Hemolysis: ≤ 10 mg/dL

Total Protein: 6.0-9.0 g/dL

pH: 7.0-8.5

Sterility: Passed, no growth at 14 days

Application Notes

Reportedly useful in IHC assays; diluent; blocking agent

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.