

PRODUCT DATA SHEET

RABBIT PLASMA NON-STERILE, W/ SODIUM HEPARIN

Product Codes:

31142-1

Pack size:

500 mL

Description:

Whole blood from young healthy rabbits (*Oryctolagus cuniculus*) Breeds: New Zealand White and/or California White that are 8–12 weeks of age, either sex, and fasted at the time of slaughter, is mixed with 0.5 mL Sodium Heparin (7500 units/mL) then QS to 250 mL with blood. The plasma is separated from the blood cellular components by centrifugation. The plasma is pooled, bottled and stored at or below -10 °C.

Physical State:

Frozen liquid

Testing:

Total Protein (g/dL): 5.0 - 7.0

Hemolysis (mg/dL): ≤ 20

pH: 7.0 - 8.5

Routine Coagulation: Pass

Packaging, shipping/storage:**Packaging**

Polypropylene bottles

Storage Temperature

-10 °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: Coagulase assays; coagulation controls, protein purification

References:

The rabbit as an animal model for the activated factor X-antithrombin III-heparin reaction. S N Gitel, S Wessler and V M Medina; Print ISSN: 0009-7330. Online ISSN: 1524-4571; Copyright © 1977 American Heart Association, Inc. All rights reserved. *Circulation Research* is published by the American Heart Association, 7272 Greenville Avenue, Dallas, TX 75231; doi: 10.1161/01.RES.41.2.187; *Circ Res.* 1977;41:187-191.

Collagen Binding in Clinical Isolates of Staphylococcus aureus. DANIEL HOLDERBAUM,^{L*} THOMAS SPECH,² L. ALLEN EHRHART,¹ THOMAS KEYS,² AND GERRI S. HALL³; Departments of Brain and Vascular Research,¹ Infectious Disease, and Microbiology,³ Cleveland Clinic, Research Institute, Cleveland, Ohio 44106, Received 22 May 1987/Accepted 19 August 1987.

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