

## PRODUCT DATA SHEET

### AB HUMAN SERUM, MALE, STERILE

**Product Codes**

34005-1

34005-5

**Pack size:**

100 mL

500 mL

**Description:**

Sterile, plasma-derived serum from AB-type male donors. Units and/or pools are tested by FDA approved methods for designated infectious agents. Serum has been tested under ASHI guidelines and found to be negative for HLA Class I and II antibodies.

**Physical State:**

Frozen liquid

**Testing:**

Each unit of plasma used in the preparation of this material was tested and found negative for HIV1/2, HbsAg, HCV, HIV-1 (NAT), and HCV (NAT) by FDA approved methods.

This product is tested negative for HLA class I and HLA class II antibody screens using LIFECODES' LifeScreen Deluxe kit on Luminex platform.

CAUTION: Not for use in Humans or Clinical diagnosis. These products are intended for research or manufacturing use only.

**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 as a diluent in antibody-based assays, blocking agent, or as a cell culture supplement.

**References:**

Kuryatov A., Mukherjee J., and Lindtrom J. Chemical chaperones exceed the chaperone effects of RIC-3 in promoting assembly of functional  $\alpha 7$  AChRs. *PLoS One* 2013;8:e62246.