



## Certificate of Analysis

*Pooled Human AB Serum*

*Sample of Current Lot as of April 2010*

Glucose	89 mg/dl
Sodium	139 meq/l
Potassium	3.8 meq/l
Chloride	121 meq/l
Calcium	7.6 mg/ml
Phosphorus	2.3 mg/dl
Total Protein	5.4 gm/dl
Albumin	3.4 gm/dl
Total Bilirubin	0.3 mg/dl
Cholesterol	138 mg/dl
Triglycerides	109 mg/dl
Hemoglobin	2.9 mg/dl
pH	7.7
Osmolarity	283 mOsm
Filtration	0.1 micron cartridge
Physical Appearance	Clear, straw yellow solution

Each donor unit used in the preparation of the material was tested and found negative for HBsAG, HIV-1/2, anti-HCV, HCV-Nat, HIV-1 NAT and a test for Syphilis per FDA Regulations. Collected from Male Donors blood type AB, in FDA licensed commercial donor establishments located in the USA and processed in an FDA registered facility located in the USA.

This material is intended for Research use or for further manufacture of in-vitro diagnostic products only. Not for use in products licensed under Sex 351 of PHS ACT

Caution to Users: The information expressed in this product data sheet represents best efforts to provide accurate and reproducible data about the material. However, test methods and techniques for biologicals may produce variable results; therefore, the user should evaluate the material for suitability in a given system prior to purchase. Lot specific samples are available at the customer's request and users are encouraged to evaluate the sample prior to purchase.