

## CERTIFICATE OF ANALYSIS

**Product** Human Serum Albumin 20% Liquid Low Folate & Low B12 Reagent Grade  
**Master Lot No.** 100RM-XXA24  
**Item No.** HA20SLB-100ML  
**Filled Volume** 100 mL  
**Storage Condition** ≤ 8 degree Celsius or colder  
**Countries of Plasma Origin** <Product Specific>  
**D.O.M.** <Lot Specific>  
**Expiration Date** 10 Years from the date of manufacture (D.O.M.)  
**Manufacturer** Monobind Inc. ISO: 13485 : 2016 Certified Company  
**Bleed Testing** All Units in this serum pool were found negative or non-reactive to HIV 1/2 Antibodies, HBsAg, HCV Antibodies, and HIV, HBV, and HCV by NAT, and Syphilis by FDA approved methods.  
**Fractionation Method** Cohn-Oncley Cold Alcohol Procedure  
**Caution** Not for use in human or clinical diagnosis. For use in research, or manufacturing non-injectable products only.  
**Note** Results based on 5 % solution

Analyte	Results	Methodology
Purity	TBD %	Protein Electrophoresis
Major Analyte	TBD <Product Specific>	ELISA
Endotoxin	TBD EU/mL	SMAC
Moisture	TBD %	Thermogravimetric
Microbial	TBD cfu/mL	Pour Plate, 30-35 degree C, 48 hrs.

Prepared by \_\_\_\_\_ (Biomatrix Dept.)  
Verified by \_\_\_\_\_ (QC Dept.)

Date: \_\_\_\_\_  
Date: \_\_\_\_\_

