

## Certificate of Analysis

**Product:** Off The Clot Human Serum  
**Lot#:** 245CM-01C07  
**Batch Size:** 502 Liters  
**Filled in:** 3.5 Liters/Bottle  
**Evaluation Sample:** Upon Request  
**Preservative:** None  
**Filtration:** Filtered through a 0.22micron absolute membrane filter prior to bottling  
**Storage:** -20°C  
**D.O.M.:** March 9, 2007  
**Expiration Date:** March 2012  
**Bleed testing:** Each donor used in this pool tested negative for: HIV-1/2, HTLV-I/II, HBsAg, Anti-HBc, HCV, Syphilis, HCV, HIV-1 by FDA approved method.

Analyte	Result	Method
Calcium	10.8 mg/dL	SMAC
Phosphorus	3.4 mg/dL	SMAC
Uric Acid	4.1 mg/dL	SMAC
Alkaline Phosphatase	52 IU/L	SMAC
LDH	128 IU/L	SMAC
SGOT/AST	19 U/L	SMAC
Total Bilirubin	0.1 mg/dL	SMAC
SGPT/ALT	14 U/L	SMAC
GGTP	23 IU/L	SMAC
Total Protein	7.0 g/dL	SMAC
Albumin	4.2 g/dL	SMAC
Globulin	2.8 mg/dL	SMAC
A/G Ratio	1.5	SMAC
Bun	15 mg/dL	SMAC
Creatinine	0.8 mg/dL	SMAC
Glucose	59 mg/dL	SMAC
Total Iron	90 µg/dL	SMAC
Chloride	110 mEq/L	SMAC
Sodium	151 mEq/L	SMAC
Potassium	5.4 mEq/L	SMAC
Triglyceride	114 mg/dL	SMAC
Cholesterols	156 mg/dL	SMAC
Ionized Calcium	4.6 mg/dL	SMAC
Osmolality	281 mOSM/Kg	SMAC

**Caution:** Not for use in products subject to license under section 351 of the public health safety acts. For use in research or manufacturing into non-injectable products only.