



GEMINI
BIO-PRODUCTS

Certificate of Analysis

Created February 23, 2017

Product: Dialyzed Human Serum

Catalog #: 100-519

Lot #: H65S03I

Origin: United States (100%)

Manufacture Date: Jan 2017

Expiration Date: Jan 2022

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Viral Testing	21 CFR 610.40		
HBsAg		Non-Reactive	Non-Reactive
Anti-HCV		Non -Reactive	Non-Reactive
Anti-HIV		Non-Reactive	Non-Reactive
Anti-HIV-1/HIV-2		Non-Reactive	Non-Reactive
Syphilis		Negative	Negative
HBV-NAT		Not Detected	Not Detected
HIV-NAT		Not Detected	Not Detected
HIV-NAT		Not Detected	Not Detected
Chemistry			
Albumin		Test and Report	3.5 g/dL
ALT (SGPT)		Test and Report	14 U/L
AST (SGOT)		Test and Report	18 U/L
Bilirubin, Total		Test and Report	0.3 mg/dL
BUN		Test and Report	2 mg/dL
Cholesterol		Test and Report	138 mg/dL
Creatine		Test and Report	<0.2 mg/dL
Glucose		Test and Report	5.49 mM
Phosphorus		Test and Report	0.90 mM
Potassium		Test and Report	3.3 mM
Protein, Total	Biuret	Test and Report	5.6 g/dL
Sodium		Test and Report	139 mM
Triglycerides		Test and Report	72 mg/dL
Uric Acid		Test and Report	<1.5 mg/dL

Results shown were obtained by carefully performed methods believed to be reliable. However, since some results may vary for specific tests depending upon methodology and other variables, it is suggested that tests for which results are particularly important be repeated by the user of this product.

All human blood products are collected from stringently screened donors at FDA-licensed collection centers in the United States. All donors are tested and found to be negative for Indirect Antiglobulin. Precipitates may develop in this product upon freezing and/or thawing; this occurrence does not impact culture performance.

For further manufacturing or laboratory use. Not for human or animal consumption.


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