



GEMINI
BIO-PRODUCTS

Certificate of Analysis

Created November 7, 2018

Product: **Human Serum Albumin**
Low Endotoxin
Powder

Catalog #: 800-126P

Lot #: H67W09J

Origin: United States (100%)

Manufacture Date: Oct 2018

Expiration Date: Oct 2020

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Microbiological Testing			
Microbial Growth		<2.99 cfu/mL	No Growth
Endotoxin Testing			
Endotoxin		≤2 EU/mg	<1 EU/mg
Viral Testing			
HBsAg		Non-Reactive	Non-Reactive
Anti-HCV		Non-Reactive	Non-Reactive
Anti-HIV-1/HIV-2		Non-Reactive	Non-Reactive
Syphilis		Negative	Negative
HIV-NAT		Not Detected	Not Detected
HCV-NAT		Not Detected	Not Detected
Physical Testing			
pH @ RT			7.0
Biochemical Testing			
Purity	Protein Electrophoresis		99.4%

For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use. 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 plasma is 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.

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