



GEMINI
BIO-PRODUCTS

Certificate of Analysis

Created January 12, 2022

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

Catalog #: 800-126P
Lot #: H122002
Origin: United States (100%)

Manufacture Date: Jan 2022
Expiration Date: Sep 2028

| TEST | METHODOLOGY | SPECIFICATION | RESULTS |
|--------------------------------|-------------|---------------|--------------|
| Microbiological Testing | | | |
| Microbial Growth | | <2.99 cfu/mL | 0 cfu/mL |
| Endotoxin Testing | | | |
| Endotoxin | | ≤2 EU/mg | 0.96 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 | | | 7.1 |
| Biochemical Testing | | | |
| Purity | | | 97.0% |

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.

 12 JAN 2022

Created By/ date

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Verified By/ date