

# Global GMP Grade Fetal Bovine Serum Market Research Report 2023

<https://marketpublishers.com/r/G190E28ABAE6EN.html>

Date: December 2023

Pages: 91

Price: US\$ 2,900.00 (Single User License)

ID: G190E28ABAE6EN

## Abstracts

Fetal bovine serum (FBS) is the liquid fraction of clotted blood from fetal calves, depleted of cells, fibrin and clotting factors, but containing a large number of nutritional and macromolecular factors essential for cell growth. Bovine serum albumin is the major component of FBS

According to QYResearch's new survey, global GMP Grade Fetal Bovine Serum market is projected to reach US\$ 868 million in 2029, increasing from US\$ 675 million in 2022, with the CAGR of 3.6% during the period of 2023 to 2029. Influencing issues, such as economy environments, COVID-19 and Russia-Ukraine War, have led to great market fluctuations in the past few years and are considered comprehensively in the whole GMP Grade Fetal Bovine Serum market research.

The animal serum product market is primarily driven by its extensive use in various applications, including cell culture, biopharmaceutical production, and diagnostics. Fetal bovine serum (FBS) and other animal-derived sera contain essential nutrients and growth factors necessary for cell growth and viability, making them indispensable in research and industrial processes. Moreover, the increasing demand for biologics and personalized medicine fuels the need for high-quality animal serum products to support cell-based therapies and recombinant protein production. However, the market also faces challenges, notably concerns about ethical considerations and the risk of contaminations associated with animal-derived products. There is a growing push towards animal-free and defined media alternatives to address these challenges. Additionally, the variability in serum composition from different sources and batches poses a challenge in ensuring consistent and reproducible results in cell-based research and biomanufacturing.

## Report Scope

This report, based on historical analysis (2018-2022) and forecast calculation (2023-2029), aims to help readers to get a comprehensive understanding of global GMP Grade Fetal Bovine Serum market with multiple angles, which provides sufficient supports to readers' strategy and decision making.

## By Company

Thermo Fisher

Cytiva

Merck

Moregate BioTech

Gemini

R&D Systems

Tissue Culture Biologicals

Bovogen

Biowest

Internegocios

RMBIO

Biological Industries

PAN-Biotech

## Segment by Type

North America-sourced

South America-sourced

Australia-sourced

Others

### Segment by Application

Vaccine Production

Biopharma Production

### Consumption by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

The GMP Grade Fetal Bovine Serum report covers below items:

Chapter 1: Product Basic Information (Definition, Type and Application)

Chapter 2: Manufacturers' Competition Patterns

Chapter 3: Country Level Sales Analysis

Chapter 4: Product Type Analysis

Chapter 5: Product Application Analysis

Chapter 6: Manufacturers' Outline

Chapter 7: Industry Chain, Market Channel and Customer Analysis

Chapter 8: Market Opportunities and Challenges

Chapter 9: Market Conclusions

Chapter 10: Research Methodology and Data Source

## Contents

### **1 GMP GRADE FETAL BOVINE SERUM MARKET OVERVIEW**

- 1.1 Product Overview and Scope of GMP Grade Fetal Bovine Serum
- 1.2 GMP Grade Fetal Bovine Serum Segment by Type
  - 1.2.1 Global GMP Grade Fetal Bovine Serum Market Value Comparison by Type (2023-2029)
  - 1.2.2 North America-sourced
  - 1.2.3 South America-sourced
  - 1.2.4 Australia-sourced
  - 1.2.5 Others
- 1.3 GMP Grade Fetal Bovine Serum Segment by Application
  - 1.3.1 Global GMP Grade Fetal Bovine Serum Market Value by Application: (2023-2029)
  - 1.3.2 Vaccine Production
  - 1.3.3 Biopharma Production
- 1.4 Global GMP Grade Fetal Bovine Serum Market Size Estimates and Forecasts
  - 1.4.1 Global GMP Grade Fetal Bovine Serum Revenue 2018-2029
  - 1.4.2 Global GMP Grade Fetal Bovine Serum Sales 2018-2029
  - 1.4.3 Global GMP Grade Fetal Bovine Serum Market Average Price (2018-2029)
- 1.5 Assumptions and Limitations

### **2 GMP GRADE FETAL BOVINE SERUM MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global GMP Grade Fetal Bovine Serum Sales Market Share by Manufacturers (2018-2023)
- 2.2 Global GMP Grade Fetal Bovine Serum Revenue Market Share by Manufacturers (2018-2023)
- 2.3 Global GMP Grade Fetal Bovine Serum Average Price by Manufacturers (2018-2023)
- 2.4 Global GMP Grade Fetal Bovine Serum Industry Ranking 2021 VS 2022 VS 2023
- 2.5 Global Key Manufacturers of GMP Grade Fetal Bovine Serum, Manufacturing Sites & Headquarters
- 2.6 Global Key Manufacturers of GMP Grade Fetal Bovine Serum, Product Type & Application
- 2.7 GMP Grade Fetal Bovine Serum Market Competitive Situation and Trends
  - 2.7.1 GMP Grade Fetal Bovine Serum Market Concentration Rate

2.7.2 The Global Top 5 and Top 10 Largest GMP Grade Fetal Bovine Serum Players Market Share by Revenue

2.7.3 Global GMP Grade Fetal Bovine Serum Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

2.8 Manufacturers Mergers & Acquisitions, Expansion Plans

### **3 GMP GRADE FETAL BOVINE SERUM RETROSPECTIVE MARKET SCENARIO BY REGION**

3.1 Global GMP Grade Fetal Bovine Serum Market Size by Region: 2018 Versus 2022 Versus 2029

3.2 Global GMP Grade Fetal Bovine Serum Global GMP Grade Fetal Bovine Serum Sales by Region: 2018-2029

3.2.1 Global GMP Grade Fetal Bovine Serum Sales by Region: 2018-2023

3.2.2 Global GMP Grade Fetal Bovine Serum Sales by Region: 2024-2029

3.3 Global GMP Grade Fetal Bovine Serum Global GMP Grade Fetal Bovine Serum Revenue by Region: 2018-2029

3.3.1 Global GMP Grade Fetal Bovine Serum Revenue by Region: 2018-2023

3.3.2 Global GMP Grade Fetal Bovine Serum Revenue by Region: 2024-2029

3.4 North America GMP Grade Fetal Bovine Serum Market Facts & Figures by Country

3.4.1 North America GMP Grade Fetal Bovine Serum Market Size by Country: 2018 VS 2022 VS 2029

3.4.2 North America GMP Grade Fetal Bovine Serum Sales by Country (2018-2029)

3.4.3 North America GMP Grade Fetal Bovine Serum Revenue by Country (2018-2029)

3.4.4 United States

3.4.5 Canada

3.5 Europe GMP Grade Fetal Bovine Serum Market Facts & Figures by Country

3.5.1 Europe GMP Grade Fetal Bovine Serum Market Size by Country: 2018 VS 2022 VS 2029

3.5.2 Europe GMP Grade Fetal Bovine Serum Sales by Country (2018-2029)

3.5.3 Europe GMP Grade Fetal Bovine Serum Revenue by Country (2018-2029)

3.5.4 Germany

3.5.5 France

3.5.6 U.K.

3.5.7 Italy

3.5.8 Russia

3.6 Asia Pacific GMP Grade Fetal Bovine Serum Market Facts & Figures by Country

3.6.1 Asia Pacific GMP Grade Fetal Bovine Serum Market Size by Country: 2018 VS

## 2022 VS 2029

3.6.2 Asia Pacific GMP Grade Fetal Bovine Serum Sales by Country (2018-2029)

3.6.3 Asia Pacific GMP Grade Fetal Bovine Serum Revenue by Country (2018-2029)

3.6.4 China

3.6.5 Japan

3.6.6 South Korea

3.6.7 India

3.6.8 Australia

3.6.9 China Taiwan

3.6.10 Indonesia

3.6.11 Thailand

3.6.12 Malaysia

## 3.7 Latin America GMP Grade Fetal Bovine Serum Market Facts & Figures by Country

3.7.1 Latin America GMP Grade Fetal Bovine Serum Market Size by Country: 2018 VS 2022 VS 2029

3.7.2 Latin America GMP Grade Fetal Bovine Serum Sales by Country (2018-2029)

3.7.3 Latin America GMP Grade Fetal Bovine Serum Revenue by Country (2018-2029)

3.7.4 Mexico

3.7.5 Brazil

3.7.6 Argentina

## 3.8 Middle East and Africa GMP Grade Fetal Bovine Serum Market Facts & Figures by Country

3.8.1 Middle East and Africa GMP Grade Fetal Bovine Serum Market Size by Country: 2018 VS 2022 VS 2029

3.8.2 Middle East and Africa GMP Grade Fetal Bovine Serum Sales by Country (2018-2029)

3.8.3 Middle East and Africa GMP Grade Fetal Bovine Serum Revenue by Country (2018-2029)

3.8.4 Turkey

3.8.5 Saudi Arabia

3.8.6 UAE

## 4 SEGMENT BY TYPE

4.1 Global GMP Grade Fetal Bovine Serum Sales by Type (2018-2029)

4.1.1 Global GMP Grade Fetal Bovine Serum Sales by Type (2018-2023)

4.1.2 Global GMP Grade Fetal Bovine Serum Sales by Type (2024-2029)

4.1.3 Global GMP Grade Fetal Bovine Serum Sales Market Share by Type (2018-2029)



- 4.2 Global GMP Grade Fetal Bovine Serum Revenue by Type (2018-2029)
  - 4.2.1 Global GMP Grade Fetal Bovine Serum Revenue by Type (2018-2023)
  - 4.2.2 Global GMP Grade Fetal Bovine Serum Revenue by Type (2024-2029)
  - 4.2.3 Global GMP Grade Fetal Bovine Serum Revenue Market Share by Type (2018-2029)
- 4.3 Global GMP Grade Fetal Bovine Serum Price by Type (2018-2029)

## **5 SEGMENT BY APPLICATION**

- 5.1 Global GMP Grade Fetal Bovine Serum Sales by Application (2018-2029)
  - 5.1.1 Global GMP Grade Fetal Bovine Serum Sales by Application (2018-2023)
  - 5.1.2 Global GMP Grade Fetal Bovine Serum Sales by Application (2024-2029)
  - 5.1.3 Global GMP Grade Fetal Bovine Serum Sales Market Share by Application (2018-2029)
- 5.2 Global GMP Grade Fetal Bovine Serum Revenue by Application (2018-2029)
  - 5.2.1 Global GMP Grade Fetal Bovine Serum Revenue by Application (2018-2023)
  - 5.2.2 Global GMP Grade Fetal Bovine Serum Revenue by Application (2024-2029)
  - 5.2.3 Global GMP Grade Fetal Bovine Serum Revenue Market Share by Application (2018-2029)
- 5.3 Global GMP Grade Fetal Bovine Serum Price by Application (2018-2029)

## **6 KEY COMPANIES PROFILED**

- 6.1 Thermo Fisher
  - 6.1.1 Thermo Fisher Corporation Information
  - 6.1.2 Thermo Fisher Description and Business Overview
  - 6.1.3 Thermo Fisher GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.1.4 Thermo Fisher GMP Grade Fetal Bovine Serum Product Portfolio
  - 6.1.5 Thermo Fisher Recent Developments/Updates
- 6.2 Cytiva
  - 6.2.1 Cytiva Corporation Information
  - 6.2.2 Cytiva Description and Business Overview
  - 6.2.3 Cytiva GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.2.4 Cytiva GMP Grade Fetal Bovine Serum Product Portfolio
  - 6.2.5 Cytiva Recent Developments/Updates
- 6.3 Merck
  - 6.3.1 Merck Corporation Information

- 6.3.2 Merck Description and Business Overview
- 6.3.3 Merck GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
- 6.3.4 Merck GMP Grade Fetal Bovine Serum Product Portfolio
- 6.3.5 Merck Recent Developments/Updates
- 6.4 Moregate BioTech
  - 6.4.1 Moregate BioTech Corporation Information
  - 6.4.2 Moregate BioTech Description and Business Overview
  - 6.4.3 Moregate BioTech GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.4.4 Moregate BioTech GMP Grade Fetal Bovine Serum Product Portfolio
  - 6.4.5 Moregate BioTech Recent Developments/Updates
- 6.5 Gemini
  - 6.5.1 Gemini Corporation Information
  - 6.5.2 Gemini Description and Business Overview
  - 6.5.3 Gemini GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.5.4 Gemini GMP Grade Fetal Bovine Serum Product Portfolio
  - 6.5.5 Gemini Recent Developments/Updates
- 6.6 R&D Systems
  - 6.6.1 R&D Systems Corporation Information
  - 6.6.2 R&D Systems Description and Business Overview
  - 6.6.3 R&D Systems GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.6.4 R&D Systems GMP Grade Fetal Bovine Serum Product Portfolio
  - 6.6.5 R&D Systems Recent Developments/Updates
- 6.7 Tissue Culture Biologicals
  - 6.6.1 Tissue Culture Biologicals Corporation Information
  - 6.6.2 Tissue Culture Biologicals Description and Business Overview
  - 6.6.3 Tissue Culture Biologicals GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.4.4 Tissue Culture Biologicals GMP Grade Fetal Bovine Serum Product Portfolio
  - 6.7.5 Tissue Culture Biologicals Recent Developments/Updates
- 6.8 Bovogen
  - 6.8.1 Bovogen Corporation Information
  - 6.8.2 Bovogen Description and Business Overview
  - 6.8.3 Bovogen GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.8.4 Bovogen GMP Grade Fetal Bovine Serum Product Portfolio

- 6.8.5 Bovogen Recent Developments/Updates
- 6.9 Biowest
  - 6.9.1 Biowest Corporation Information
  - 6.9.2 Biowest Description and Business Overview
  - 6.9.3 Biowest GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.9.4 Biowest GMP Grade Fetal Bovine Serum Product Portfolio
  - 6.9.5 Biowest Recent Developments/Updates
- 6.10 Internegocios
  - 6.10.1 Internegocios Corporation Information
  - 6.10.2 Internegocios Description and Business Overview
  - 6.10.3 Internegocios GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.10.4 Internegocios GMP Grade Fetal Bovine Serum Product Portfolio
  - 6.10.5 Internegocios Recent Developments/Updates
- 6.11 RMBIO
  - 6.11.1 RMBIO Corporation Information
  - 6.11.2 RMBIO GMP Grade Fetal Bovine Serum Description and Business Overview
  - 6.11.3 RMBIO GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.11.4 RMBIO GMP Grade Fetal Bovine Serum Product Portfolio
  - 6.11.5 RMBIO Recent Developments/Updates
- 6.12 Biological Industries
  - 6.12.1 Biological Industries Corporation Information
  - 6.12.2 Biological Industries GMP Grade Fetal Bovine Serum Description and Business Overview
  - 6.12.3 Biological Industries GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.12.4 Biological Industries GMP Grade Fetal Bovine Serum Product Portfolio
  - 6.12.5 Biological Industries Recent Developments/Updates
- 6.13 PAN-Biotech
  - 6.13.1 PAN-Biotech Corporation Information
  - 6.13.2 PAN-Biotech GMP Grade Fetal Bovine Serum Description and Business Overview
  - 6.13.3 PAN-Biotech GMP Grade Fetal Bovine Serum Sales, Revenue and Gross Margin (2018-2023)
  - 6.13.4 PAN-Biotech GMP Grade Fetal Bovine Serum Product Portfolio
  - 6.13.5 PAN-Biotech Recent Developments/Updates

## **7 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

7.1 GMP Grade Fetal Bovine Serum Industry Chain Analysis

7.2 GMP Grade Fetal Bovine Serum Key Raw Materials

7.2.1 Key Raw Materials

7.2.2 Raw Materials Key Suppliers

7.3 GMP Grade Fetal Bovine Serum Production Mode & Process

7.4 GMP Grade Fetal Bovine Serum Sales and Marketing

7.4.1 GMP Grade Fetal Bovine Serum Sales Channels

7.4.2 GMP Grade Fetal Bovine Serum Distributors

7.5 GMP Grade Fetal Bovine Serum Customers

## **8 GMP GRADE FETAL BOVINE SERUM MARKET DYNAMICS**

8.1 GMP Grade Fetal Bovine Serum Industry Trends

8.2 GMP Grade Fetal Bovine Serum Market Drivers

8.3 GMP Grade Fetal Bovine Serum Market Challenges

8.4 GMP Grade Fetal Bovine Serum Market Restraints

## **9 RESEARCH FINDING AND CONCLUSION**

## **10 METHODOLOGY AND DATA SOURCE**

10.1 Methodology/Research Approach

10.1.1 Research Programs/Design

10.1.2 Market Size Estimation

10.1.3 Market Breakdown and Data Triangulation

10.2 Data Source

10.2.1 Secondary Sources

10.2.2 Primary Sources

10.3 Author List

10.4 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global GMP Grade Fetal Bovine Serum Market Value Comparison by Type (2023-2029) & (US\$ Million)

Table 2. Global GMP Grade Fetal Bovine Serum Market Value Comparison by Application (2023-2029) & (US\$ Million)

Table 3. Global GMP Grade Fetal Bovine Serum Market Competitive Situation by Manufacturers in 2022

Table 4. Global GMP Grade Fetal Bovine Serum Sales (K Liters) of Key Manufacturers (2018-2023)

Table 5. Global GMP Grade Fetal Bovine Serum Sales Market Share by Manufacturers (2018-2023)

Table 6. Global GMP Grade Fetal Bovine Serum Revenue (US\$ Million) by Manufacturers (2018-2023)

Table 7. Global GMP Grade Fetal Bovine Serum Revenue Share by Manufacturers (2018-2023)

Table 8. Global Market GMP Grade Fetal Bovine Serum Average Price (US\$/Liter) of Key Manufacturers (2018-2023)

Table 9. Global Key Players of GMP Grade Fetal Bovine Serum, Industry Ranking, 2021 VS 2022 VS 2023

Table 10. Global Key Manufacturers of GMP Grade Fetal Bovine Serum, Manufacturing Sites & Headquarters

Table 11. Global Key Manufacturers of GMP Grade Fetal Bovine Serum, Product Type & Application

Table 12. Global Key Manufacturers of GMP Grade Fetal Bovine Serum, Date of Enter into This Industry

Table 13. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Global GMP Grade Fetal Bovine Serum by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in GMP Grade Fetal Bovine Serum as of 2022)

Table 15. Manufacturers Mergers & Acquisitions, Expansion Plans

Table 16. Global GMP Grade Fetal Bovine Serum Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029

Table 17. Global GMP Grade Fetal Bovine Serum Sales by Region (2018-2023) & (K Liters)

Table 18. Global GMP Grade Fetal Bovine Serum Sales Market Share by Region (2018-2023)

Table 19. Global GMP Grade Fetal Bovine Serum Sales by Region (2024-2029) & (K

Liters)

Table 20. Global GMP Grade Fetal Bovine Serum Sales Market Share by Region (2024-2029)

Table 21. Global GMP Grade Fetal Bovine Serum Revenue by Region (2018-2023) & (US\$ Million)

Table 22. Global GMP Grade Fetal Bovine Serum Revenue Market Share by Region (2018-2023)

Table 23. Global GMP Grade Fetal Bovine Serum Revenue by Region (2024-2029) & (US\$ Million)

Table 24. Global GMP Grade Fetal Bovine Serum Revenue Market Share by Region (2024-2029)

Table 25. North America GMP Grade Fetal Bovine Serum Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 26. North America GMP Grade Fetal Bovine Serum Sales by Country (2018-2023) & (K Liters)

Table 27. North America GMP Grade Fetal Bovine Serum Sales by Country (2024-2029) & (K Liters)

Table 28. North America GMP Grade Fetal Bovine Serum Revenue by Country (2018-2023) & (US\$ Million)

Table 29. North America GMP Grade Fetal Bovine Serum Revenue by Country (2024-2029) & (US\$ Million)

Table 30. Europe GMP Grade Fetal Bovine Serum Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 31. Europe GMP Grade Fetal Bovine Serum Sales by Country (2018-2023) & (K Liters)

Table 32. Europe GMP Grade Fetal Bovine Serum Sales by Country (2024-2029) & (K Liters)

Table 33. Europe GMP Grade Fetal Bovine Serum Revenue by Country (2018-2023) & (US\$ Million)

Table 34. Europe GMP Grade Fetal Bovine Serum Revenue by Country (2024-2029) & (US\$ Million)

Table 35. Asia Pacific GMP Grade Fetal Bovine Serum Revenue by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 36. Asia Pacific GMP Grade Fetal Bovine Serum Sales by Region (2018-2023) & (K Liters)

Table 37. Asia Pacific GMP Grade Fetal Bovine Serum Sales by Region (2024-2029) & (K Liters)

Table 38. Asia Pacific GMP Grade Fetal Bovine Serum Revenue by Region (2018-2023) & (US\$ Million)



Table 39. Asia Pacific GMP Grade Fetal Bovine Serum Revenue by Region (2024-2029) & (US\$ Million)

Table 40. Latin America GMP Grade Fetal Bovine Serum Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 41. Latin America GMP Grade Fetal Bovine Serum Sales by Country (2018-2023) & (K Liters)

Table 42. Latin America GMP Grade Fetal Bovine Serum Sales by Country (2024-2029) & (K Liters)

Table 43. Latin America GMP Grade Fetal Bovine Serum Revenue by Country (2018-2023) & (US\$ Million)

Table 44. Latin America GMP Grade Fetal Bovine Serum Revenue by Country (2024-2029) & (US\$ Million)

Table 45. Middle East & Africa GMP Grade Fetal Bovine Serum Revenue by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 46. Middle East & Africa GMP Grade Fetal Bovine Serum Sales by Country (2018-2023) & (K Liters)

Table 47. Middle East & Africa GMP Grade Fetal Bovine Serum Sales by Country (2024-2029) & (K Liters)

Table 48. Middle East & Africa GMP Grade Fetal Bovine Serum Revenue by Country (2018-2023) & (US\$ Million)

Table 49. Middle East & Africa GMP Grade Fetal Bovine Serum Revenue by Country (2024-2029) & (US\$ Million)

Table 50. Global GMP Grade Fetal Bovine Serum Sales (K Liters) by Type (2018-2023)

Table 51. Global GMP Grade Fetal Bovine Serum Sales (K Liters) by Type (2024-2029)

Table 52. Global GMP Grade Fetal Bovine Serum Sales Market Share by Type (2018-2023)

Table 53. Global GMP Grade Fetal Bovine Serum Sales Market Share by Type (2024-2029)

Table 54. Global GMP Grade Fetal Bovine Serum Revenue (US\$ Million) by Type (2018-2023)

Table 55. Global GMP Grade Fetal Bovine Serum Revenue (US\$ Million) by Type (2024-2029)

Table 56. Global GMP Grade Fetal Bovine Serum Revenue Market Share by Type (2018-2023)

Table 57. Global GMP Grade Fetal Bovine Serum Revenue Market Share by Type (2024-2029)

Table 58. Global GMP Grade Fetal Bovine Serum Price (US\$/Liter) by Type (2018-2023)

Table 59. Global GMP Grade Fetal Bovine Serum Price (US\$/Liter) by Type

(2024-2029)

Table 60. Global GMP Grade Fetal Bovine Serum Sales (K Liters) by Application (2018-2023)

Table 61. Global GMP Grade Fetal Bovine Serum Sales (K Liters) by Application (2024-2029)

Table 62. Global GMP Grade Fetal Bovine Serum Sales Market Share by Application (2018-2023)

Table 63. Global GMP Grade Fetal Bovine Serum Sales Market Share by Application (2024-2029)

Table 64. Global GMP Grade Fetal Bovine Serum Revenue (US\$ Million) by Application (2018-2023)

Table 65. Global GMP Grade Fetal Bovine Serum Revenue (US\$ Million) by Application (2024-2029)

Table 66. Global GMP Grade Fetal Bovine Serum Revenue Market Share by Application (2018-2023)

Table 67. Global GMP Grade Fetal Bovine Serum Revenue Market Share by Application (2024-2029)

Table 68. Global GMP Grade Fetal Bovine Serum Price (US\$/Liter) by Application (2018-2023)

Table 69. Global GMP Grade Fetal Bovine Serum Price (US\$/Liter) by Application (2024-2029)

Table 70. Thermo Fisher Corporation Information

Table 71. Thermo Fisher Description and Business Overview

Table 72. Thermo Fisher GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)

Table 73. Thermo Fisher GMP Grade Fetal Bovine Serum Product

Table 74. Thermo Fisher Recent Developments/Updates

Table 75. Cytiva Corporation Information

Table 76. Cytiva Description and Business Overview

Table 77. Cytiva GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)

Table 78. Cytiva GMP Grade Fetal Bovine Serum Product

Table 79. Cytiva Recent Developments/Updates

Table 80. Merck Corporation Information

Table 81. Merck Description and Business Overview

Table 82. Merck GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)

Table 83. Merck GMP Grade Fetal Bovine Serum Product

Table 84. Merck Recent Developments/Updates



- Table 85. Moregate BioTech Corporation Information
- Table 86. Moregate BioTech Description and Business Overview
- Table 87. Moregate BioTech GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)
- Table 88. Moregate BioTech GMP Grade Fetal Bovine Serum Product
- Table 89. Moregate BioTech Recent Developments/Updates
- Table 90. Gemini Corporation Information
- Table 91. Gemini Description and Business Overview
- Table 92. Gemini GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)
- Table 93. Gemini GMP Grade Fetal Bovine Serum Product
- Table 94. Gemini Recent Developments/Updates
- Table 95. R&D Systems Corporation Information
- Table 96. R&D Systems Description and Business Overview
- Table 97. R&D Systems GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)
- Table 98. R&D Systems GMP Grade Fetal Bovine Serum Product
- Table 99. R&D Systems Recent Developments/Updates
- Table 100. Tissue Culture Biologicals Corporation Information
- Table 101. Tissue Culture Biologicals Description and Business Overview
- Table 102. Tissue Culture Biologicals GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)
- Table 103. Tissue Culture Biologicals GMP Grade Fetal Bovine Serum Product
- Table 104. Tissue Culture Biologicals Recent Developments/Updates
- Table 105. Bovogen Corporation Information
- Table 106. Bovogen Description and Business Overview
- Table 107. Bovogen GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)
- Table 108. Bovogen GMP Grade Fetal Bovine Serum Product
- Table 109. Bovogen Recent Developments/Updates
- Table 110. Biowest Corporation Information
- Table 111. Biowest Description and Business Overview
- Table 112. Biowest GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)
- Table 113. Biowest GMP Grade Fetal Bovine Serum Product
- Table 114. Biowest Recent Developments/Updates
- Table 115. Internegocios Corporation Information
- Table 116. Internegocios Description and Business Overview
- Table 117. Internegocios GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue

(US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)

Table 118. Internegocios GMP Grade Fetal Bovine Serum Product

Table 119. Internegocios Recent Developments/Updates

Table 120. RMBIO Corporation Information

Table 121. RMBIO Description and Business Overview

Table 122. RMBIO GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)

Table 123. RMBIO GMP Grade Fetal Bovine Serum Product

Table 124. RMBIO Recent Developments/Updates

Table 125. Biological Industries Corporation Information

Table 126. Biological Industries Description and Business Overview

Table 127. Biological Industries GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)

Table 128. Biological Industries GMP Grade Fetal Bovine Serum Product

Table 129. Biological Industries Recent Developments/Updates

Table 130. PAN-Biotech Corporation Information

Table 131. PAN-Biotech Description and Business Overview

Table 132. PAN-Biotech GMP Grade Fetal Bovine Serum Sales (K Liters), Revenue (US\$ Million), Price (US\$/Liter) and Gross Margin (2018-2023)

Table 133. PAN-Biotech GMP Grade Fetal Bovine Serum Product

Table 134. PAN-Biotech Recent Developments/Updates

Table 135. Key Raw Materials Lists

Table 136. Raw Materials Key Suppliers Lists

Table 137. GMP Grade Fetal Bovine Serum Distributors List

Table 138. GMP Grade Fetal Bovine Serum Customers List

Table 139. GMP Grade Fetal Bovine Serum Market Trends

Table 140. GMP Grade Fetal Bovine Serum Market Drivers

Table 141. GMP Grade Fetal Bovine Serum Market Challenges

Table 142. GMP Grade Fetal Bovine Serum Market Restraints

Table 143. Research Programs/Design for This Report

Table 144. Key Data Information from Secondary Sources

Table 145. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of GMP Grade Fetal Bovine Serum

Figure 2. Global GMP Grade Fetal Bovine Serum Market Value Comparison by Type (2023-2029) & (US\$ Million)

Figure 3. Global GMP Grade Fetal Bovine Serum Market Share by Type in 2022 & 2029

Figure 4. North America-sourced Product Picture

Figure 5. South America-sourced Product Picture

Figure 6. Australia-sourced Product Picture

Figure 7. Others Product Picture

Figure 8. Global GMP Grade Fetal Bovine Serum Market Value Comparison by Application (2023-2029) & (US\$ Million)

Figure 9. Global GMP Grade Fetal Bovine Serum Market Share by Application in 2022 & 2029

Figure 10. Vaccine Production

Figure 11. Biopharma Production

Figure 12. Global GMP Grade Fetal Bovine Serum Revenue, (US\$ Million), 2018 VS 2022 VS 2029

Figure 13. Global GMP Grade Fetal Bovine Serum Market Size (2018-2029) & (US\$ Million)

Figure 14. Global GMP Grade Fetal Bovine Serum Sales (2018-2029) & (K Liters)

Figure 15. Global GMP Grade Fetal Bovine Serum Average Price (US\$/Liter) & (2018-2029)

Figure 16. GMP Grade Fetal Bovine Serum Report Years Considered

Figure 17. GMP Grade Fetal Bovine Serum Sales Share by Manufacturers in 2022

Figure 18. Global GMP Grade Fetal Bovine Serum Revenue Share by Manufacturers in 2022

Figure 19. The Global 5 and 10 Largest GMP Grade Fetal Bovine Serum Players: Market Share by Revenue in 2022

Figure 20. GMP Grade Fetal Bovine Serum Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2018 VS 2022

Figure 21. Global GMP Grade Fetal Bovine Serum Market Size by Region (US\$ Million): 2018 VS 2022 VS 2029

Figure 22. North America GMP Grade Fetal Bovine Serum Sales Market Share by Country (2018-2029)

Figure 23. North America GMP Grade Fetal Bovine Serum Revenue Market Share by Country (2018-2029)

Figure 24. United States GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 25. Canada GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 26. Europe GMP Grade Fetal Bovine Serum Sales Market Share by Country (2018-2029)

Figure 27. Europe GMP Grade Fetal Bovine Serum Revenue Market Share by Country (2018-2029)

Figure 28. Germany GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 29. France GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 30. U.K. GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 31. Italy GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 32. Russia GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 33. Asia Pacific GMP Grade Fetal Bovine Serum Sales Market Share by Region (2018-2029)

Figure 34. Asia Pacific GMP Grade Fetal Bovine Serum Revenue Market Share by Region (2018-2029)

Figure 35. China GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 36. Japan GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 37. South Korea GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 38. India GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 39. Australia GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 40. China Taiwan GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 41. Indonesia GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 42. Thailand GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 43. Malaysia GMP Grade Fetal Bovine Serum Revenue Growth Rate

(2018-2029) & (US\$ Million)

Figure 44. Latin America GMP Grade Fetal Bovine Serum Sales Market Share by Country (2018-2029)

Figure 45. Latin America GMP Grade Fetal Bovine Serum Revenue Market Share by Country (2018-2029)

Figure 46. Mexico GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 47. Brazil GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 48. Argentina GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 49. Middle East & Africa GMP Grade Fetal Bovine Serum Sales Market Share by Country (2018-2029)

Figure 50. Middle East & Africa GMP Grade Fetal Bovine Serum Revenue Market Share by Country (2018-2029)

Figure 51. Turkey GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 52. Saudi Arabia GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 53. UAE GMP Grade Fetal Bovine Serum Revenue Growth Rate (2018-2029) & (US\$ Million)

Figure 54. Global Sales Market Share of GMP Grade Fetal Bovine Serum by Type (2018-2029)

Figure 55. Global Revenue Market Share of GMP Grade Fetal Bovine Serum by Type (2018-2029)

Figure 56. Global GMP Grade Fetal Bovine Serum Price (US\$/Liter) by Type (2018-2029)

Figure 57. Global Sales Market Share of GMP Grade Fetal Bovine Serum by Application (2018-2029)

Figure 58. Global Revenue Market Share of GMP Grade Fetal Bovine Serum by Application (2018-2029)

Figure 59. Global GMP Grade Fetal Bovine Serum Price (US\$/Liter) by Application (2018-2029)

Figure 60. GMP Grade Fetal Bovine Serum Value Chain

Figure 61. GMP Grade Fetal Bovine Serum Production Process

Figure 62. Channels of Distribution (Direct Vs Distribution)

Figure 63. Distributors Profiles

Figure 64. Bottom-up and Top-down Approaches for This Report

Figure 65. Data Triangulation

## Figure 66. Key Executives Interviewed

## I would like to order

Product name: Global GMP Grade Fetal Bovine Serum Market Research Report 2023

Product link: <https://marketpublishers.com/r/G190E28ABAE6EN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G190E28ABAE6EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970