

Global Microbial Fermentation CDMO Services Market 2024 by Company, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G40EA8BDE8D6EN.html

Date: August 2024

Pages: 89

Price: US\$ 3,480.00 (Single User License)

ID: G40EA8BDE8D6EN

Abstracts

Microbial Fermentation CDMO (Contract Development and Manufacturing Organization) services involve the outsourcing of microbial fermentation processes for the production of various biopharmaceuticals, industrial enzymes, bio-based chemicals, and other biotechnology products. CDMOs specializing in microbial fermentation offer a wide range of services to biotechnology, pharmaceutical, and industrial companies, providing expertise, infrastructure, and resources to support the development, scale-up, and commercial production of microbial fermentation-based products.

According to our (Global Info Research) latest study, the global Microbial Fermentation CDMO Services market size was valued at US\$ million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global Microbial Fermentation CDMO Services market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2024, are provided.

Key Features:

Global Microbial Fermentation CDMO Services market size and forecasts, in consumption value (\$ Million), 2019-2030



Global Microbial Fermentation CDMO Services market size and forecasts by region and country, in consumption value (\$ Million), 2019-2030

Global Microbial Fermentation CDMO Services market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2019-2030

Global Microbial Fermentation CDMO Services market shares of main players, in revenue (\$ Million), 2019-2024

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Microbial Fermentation CDMO Services

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Microbial Fermentation CDMO Services market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Lonza, AGC Biologics, FUJIFILM Diosynth Biotechnologies, Laurus Bio, BOC Sciences, AbbVie, Cytovance Biologics, ADL Biopharma, EUROAPI, KBI Biopharma, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market segmentation

Microbial Fermentation CDMO Services market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for Consumption Value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segmentation

Microbial Fermentation CDMO Services market is split by Type and by Application. For



the period 2018-2029, the growth among segments provides accurate calculations and forecasts for Consumption Value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type		
F	Fermentation Scale-Up	
(cGMP Manufacturing	
(Other	
Market segment by Application		
(SMBs	
l	_arge Companies	
Market segment by players, this report covers		
l	_onza	
,	AGC Biologics	
F	FUJIFILM Diosynth Biotechnologies	
l	_aurus Bio	
E	BOC Sciences	
,	AbbVie	
(Cytovance Biologics	
,	ADL Biopharma	

EUROAPI



KBI Biopharma

Market segment by regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia, Italy and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia and Rest of Asia-Pacific)

South America (Brazil, Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Microbial Fermentation CDMO Services product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Microbial Fermentation CDMO Services, with revenue, gross margin, and global market share of Microbial Fermentation CDMO Services from 2019 to 2024.

Chapter 3, the Microbial Fermentation CDMO Services competitive situation, revenue, and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and by Application, with consumption value and growth rate by Type, by Application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024.and Microbial Fermentation CDMO Services market forecast, by regions, by Type and by Application, with consumption value, from 2024 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis.



Chapter 12, the key raw materials and key suppliers, and industry chain of Microbial Fermentation CDMO Services.

Chapter 13, to describe Microbial Fermentation CDMO Services research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Microbial Fermentation CDMO Services by Type
- 1.3.1 Overview: Global Microbial Fermentation CDMO Services Market Size by Type: 2019 Versus 2023 Versus 2030
- 1.3.2 Global Microbial Fermentation CDMO Services Consumption Value Market Share by Type in 2023
 - 1.3.3 Fermentation Scale-Up
 - 1.3.4 cGMP Manufacturing
 - 1.3.5 Other
- 1.4 Global Microbial Fermentation CDMO Services Market by Application
- 1.4.1 Overview: Global Microbial Fermentation CDMO Services Market Size by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 SMBs
 - 1.4.3 Large Companies
- 1.5 Global Microbial Fermentation CDMO Services Market Size & Forecast
- 1.6 Global Microbial Fermentation CDMO Services Market Size and Forecast by Region
- 1.6.1 Global Microbial Fermentation CDMO Services Market Size by Region: 2019 VS 2023 VS 2030
- 1.6.2 Global Microbial Fermentation CDMO Services Market Size by Region, (2019-2030)
- 1.6.3 North America Microbial Fermentation CDMO Services Market Size and Prospect (2019-2030)
- 1.6.4 Europe Microbial Fermentation CDMO Services Market Size and Prospect (2019-2030)
- 1.6.5 Asia-Pacific Microbial Fermentation CDMO Services Market Size and Prospect (2019-2030)
- 1.6.6 South America Microbial Fermentation CDMO Services Market Size and Prospect (2019-2030)
- 1.6.7 Middle East & Africa Microbial Fermentation CDMO Services Market Size and Prospect (2019-2030)

2 COMPANY PROFILES

2.1 Lonza



- 2.1.1 Lonza Details
- 2.1.2 Lonza Major Business
- 2.1.3 Lonza Microbial Fermentation CDMO Services Product and Solutions
- 2.1.4 Lonza Microbial Fermentation CDMO Services Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Lonza Recent Developments and Future Plans
- 2.2 AGC Biologics
 - 2.2.1 AGC Biologics Details
 - 2.2.2 AGC Biologics Major Business
 - 2.2.3 AGC Biologics Microbial Fermentation CDMO Services Product and Solutions
- 2.2.4 AGC Biologics Microbial Fermentation CDMO Services Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 AGC Biologics Recent Developments and Future Plans
- 2.3 FUJIFILM Diosynth Biotechnologies
 - 2.3.1 FUJIFILM Diosynth Biotechnologies Details
 - 2.3.2 FUJIFILM Diosynth Biotechnologies Major Business
- 2.3.3 FUJIFILM Diosynth Biotechnologies Microbial Fermentation CDMO Services Product and Solutions
- 2.3.4 FUJIFILM Diosynth Biotechnologies Microbial Fermentation CDMO Services Revenue, Gross Margin and Market Share (2019-2024)
- 2.3.5 FUJIFILM Diosynth Biotechnologies Recent Developments and Future Plans
- 2.4 Laurus Bio
 - 2.4.1 Laurus Bio Details
 - 2.4.2 Laurus Bio Major Business
 - 2.4.3 Laurus Bio Microbial Fermentation CDMO Services Product and Solutions
- 2.4.4 Laurus Bio Microbial Fermentation CDMO Services Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 Laurus Bio Recent Developments and Future Plans
- 2.5 BOC Sciences
 - 2.5.1 BOC Sciences Details
 - 2.5.2 BOC Sciences Major Business
 - 2.5.3 BOC Sciences Microbial Fermentation CDMO Services Product and Solutions
- 2.5.4 BOC Sciences Microbial Fermentation CDMO Services Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 BOC Sciences Recent Developments and Future Plans
- 2.6 AbbVie
 - 2.6.1 AbbVie Details
 - 2.6.2 AbbVie Major Business
 - 2.6.3 AbbVie Microbial Fermentation CDMO Services Product and Solutions



- 2.6.4 AbbVie Microbial Fermentation CDMO Services Revenue, Gross Margin and Market Share (2019-2024)
 - 2.6.5 AbbVie Recent Developments and Future Plans
- 2.7 Cytovance Biologics
 - 2.7.1 Cytovance Biologics Details
 - 2.7.2 Cytovance Biologics Major Business
- 2.7.3 Cytovance Biologics Microbial Fermentation CDMO Services Product and Solutions
- 2.7.4 Cytovance Biologics Microbial Fermentation CDMO Services Revenue, Gross Margin and Market Share (2019-2024)
 - 2.7.5 Cytovance Biologics Recent Developments and Future Plans
- 2.8 ADL Biopharma
- 2.8.1 ADL Biopharma Details
- 2.8.2 ADL Biopharma Major Business
- 2.8.3 ADL Biopharma Microbial Fermentation CDMO Services Product and Solutions
- 2.8.4 ADL Biopharma Microbial Fermentation CDMO Services Revenue, Gross Margin and Market Share (2019-2024)
 - 2.8.5 ADL Biopharma Recent Developments and Future Plans
- 2.9 EUROAPI
 - 2.9.1 EUROAPI Details
 - 2.9.2 EUROAPI Major Business
 - 2.9.3 EUROAPI Microbial Fermentation CDMO Services Product and Solutions
- 2.9.4 EUROAPI Microbial Fermentation CDMO Services Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 EUROAPI Recent Developments and Future Plans
- 2.10 KBI Biopharma
 - 2.10.1 KBI Biopharma Details
 - 2.10.2 KBI Biopharma Major Business
 - 2.10.3 KBI Biopharma Microbial Fermentation CDMO Services Product and Solutions
- 2.10.4 KBI Biopharma Microbial Fermentation CDMO Services Revenue, Gross

Margin and Market Share (2019-2024)

2.10.5 KBI Biopharma Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global Microbial Fermentation CDMO Services Revenue and Share by Players (2019-2024)
- 3.2 Market Share Analysis (2023)
 - 3.2.1 Market Share of Microbial Fermentation CDMO Services by Company Revenue



- 3.2.2 Top 3 Microbial Fermentation CDMO Services Players Market Share in 2023
- 3.2.3 Top 6 Microbial Fermentation CDMO Services Players Market Share in 2023
- 3.3 Microbial Fermentation CDMO Services Market: Overall Company Footprint Analysis
- 3.3.1 Microbial Fermentation CDMO Services Market: Region Footprint
- 3.3.2 Microbial Fermentation CDMO Services Market: Company Product Type Footprint
- 3.3.3 Microbial Fermentation CDMO Services Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

- 4.1 Global Microbial Fermentation CDMO Services Consumption Value and Market Share by Type (2019-2024)
- 4.2 Global Microbial Fermentation CDMO Services Market Forecast by Type (2025-2030)

5 MARKET SIZE SEGMENT BY APPLICATION

- 5.1 Global Microbial Fermentation CDMO Services Consumption Value Market Share by Application (2019-2024)
- 5.2 Global Microbial Fermentation CDMO Services Market Forecast by Application (2025-2030)

6 NORTH AMERICA

- 6.1 North America Microbial Fermentation CDMO Services Consumption Value by Type (2019-2030)
- 6.2 North America Microbial Fermentation CDMO Services Market Size by Application (2019-2030)
- 6.3 North America Microbial Fermentation CDMO Services Market Size by Country
- 6.3.1 North America Microbial Fermentation CDMO Services Consumption Value by Country (2019-2030)
- 6.3.2 United States Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
- 6.3.3 Canada Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)



6.3.4 Mexico Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)

7 EUROPE

- 7.1 Europe Microbial Fermentation CDMO Services Consumption Value by Type (2019-2030)
- 7.2 Europe Microbial Fermentation CDMO Services Consumption Value by Application (2019-2030)
- 7.3 Europe Microbial Fermentation CDMO Services Market Size by Country
- 7.3.1 Europe Microbial Fermentation CDMO Services Consumption Value by Country (2019-2030)
- 7.3.2 Germany Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
- 7.3.3 France Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
- 7.3.4 United Kingdom Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
- 7.3.5 Russia Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
- 7.3.6 Italy Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)

8 ASIA-PACIFIC

- 8.1 Asia-Pacific Microbial Fermentation CDMO Services Consumption Value by Type (2019-2030)
- 8.2 Asia-Pacific Microbial Fermentation CDMO Services Consumption Value by Application (2019-2030)
- 8.3 Asia-Pacific Microbial Fermentation CDMO Services Market Size by Region
- 8.3.1 Asia-Pacific Microbial Fermentation CDMO Services Consumption Value by Region (2019-2030)
- 8.3.2 China Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
- 8.3.3 Japan Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
- 8.3.4 South Korea Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
 - 8.3.5 India Microbial Fermentation CDMO Services Market Size and Forecast



(2019-2030)

- 8.3.6 Southeast Asia Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
- 8.3.7 Australia Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)

9 SOUTH AMERICA

- 9.1 South America Microbial Fermentation CDMO Services Consumption Value by Type (2019-2030)
- 9.2 South America Microbial Fermentation CDMO Services Consumption Value by Application (2019-2030)
- 9.3 South America Microbial Fermentation CDMO Services Market Size by Country
- 9.3.1 South America Microbial Fermentation CDMO Services Consumption Value by Country (2019-2030)
- 9.3.2 Brazil Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
- 9.3.3 Argentina Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)

10 MIDDLE EAST & AFRICA

- 10.1 Middle East & Africa Microbial Fermentation CDMO Services Consumption Value by Type (2019-2030)
- 10.2 Middle East & Africa Microbial Fermentation CDMO Services Consumption Value by Application (2019-2030)
- 10.3 Middle East & Africa Microbial Fermentation CDMO Services Market Size by Country
- 10.3.1 Middle East & Africa Microbial Fermentation CDMO Services Consumption Value by Country (2019-2030)
- 10.3.2 Turkey Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
- 10.3.3 Saudi Arabia Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)
- 10.3.4 UAE Microbial Fermentation CDMO Services Market Size and Forecast (2019-2030)

11 MARKET DYNAMICS



- 11.1 Microbial Fermentation CDMO Services Market Drivers
- 11.2 Microbial Fermentation CDMO Services Market Restraints
- 11.3 Microbial Fermentation CDMO Services Trends Analysis
- 11.4 Porters Five Forces Analysis
 - 11.4.1 Threat of New Entrants
 - 11.4.2 Bargaining Power of Suppliers
 - 11.4.3 Bargaining Power of Buyers
 - 11.4.4 Threat of Substitutes
 - 11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

- 12.1 Microbial Fermentation CDMO Services Industry Chain
- 12.2 Microbial Fermentation CDMO Services Upstream Analysis
- 12.3 Microbial Fermentation CDMO Services Midstream Analysis
- 12.4 Microbial Fermentation CDMO Services Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Microbial Fermentation CDMO Services Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Microbial Fermentation CDMO Services Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Global Microbial Fermentation CDMO Services Consumption Value by Region (2019-2024) & (USD Million)

Table 4. Global Microbial Fermentation CDMO Services Consumption Value by Region (2025-2030) & (USD Million)

Table 5. Lonza Company Information, Head Office, and Major Competitors

Table 6. Lonza Major Business

Table 7. Lonza Microbial Fermentation CDMO Services Product and Solutions

Table 8. Lonza Microbial Fermentation CDMO Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 9. Lonza Recent Developments and Future Plans

Table 10. AGC Biologics Company Information, Head Office, and Major Competitors

Table 11. AGC Biologics Major Business

Table 12. AGC Biologics Microbial Fermentation CDMO Services Product and Solutions

Table 13. AGC Biologics Microbial Fermentation CDMO Services Revenue (USD

Million), Gross Margin and Market Share (2019-2024)

Table 14. AGC Biologics Recent Developments and Future Plans

Table 15. FUJIFILM Diosynth Biotechnologies Company Information, Head Office, and Major Competitors

Table 16. FUJIFILM Diosynth Biotechnologies Major Business

Table 17. FUJIFILM Diosynth Biotechnologies Microbial Fermentation CDMO Services Product and Solutions

Table 18. FUJIFILM Diosynth Biotechnologies Microbial Fermentation CDMO Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 19. Laurus Bio Company Information, Head Office, and Major Competitors

Table 20. Laurus Bio Major Business

Table 21. Laurus Bio Microbial Fermentation CDMO Services Product and Solutions

Table 22. Laurus Bio Microbial Fermentation CDMO Services Revenue (USD Million),

Gross Margin and Market Share (2019-2024)

Table 23. Laurus Bio Recent Developments and Future Plans

Table 24. BOC Sciences Company Information, Head Office, and Major Competitors

Table 25. BOC Sciences Major Business



- Table 26. BOC Sciences Microbial Fermentation CDMO Services Product and Solutions
- Table 27. BOC Sciences Microbial Fermentation CDMO Services Revenue (USD
- Million), Gross Margin and Market Share (2019-2024)
- Table 28. BOC Sciences Recent Developments and Future Plans
- Table 29. AbbVie Company Information, Head Office, and Major Competitors
- Table 30. AbbVie Major Business
- Table 31. AbbVie Microbial Fermentation CDMO Services Product and Solutions
- Table 32. AbbVie Microbial Fermentation CDMO Services Revenue (USD Million),
- Gross Margin and Market Share (2019-2024)
- Table 33. AbbVie Recent Developments and Future Plans
- Table 34. Cytovance Biologics Company Information, Head Office, and Major Competitors
- Table 35. Cytovance Biologics Major Business
- Table 36. Cytovance Biologics Microbial Fermentation CDMO Services Product and Solutions
- Table 37. Cytovance Biologics Microbial Fermentation CDMO Services Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 38. Cytovance Biologics Recent Developments and Future Plans
- Table 39. ADL Biopharma Company Information, Head Office, and Major Competitors
- Table 40. ADL Biopharma Major Business
- Table 41. ADL Biopharma Microbial Fermentation CDMO Services Product and Solutions
- Table 42. ADL Biopharma Microbial Fermentation CDMO Services Revenue (USD
- Million), Gross Margin and Market Share (2019-2024)
- Table 43. ADL Biopharma Recent Developments and Future Plans
- Table 44. EUROAPI Company Information, Head Office, and Major Competitors
- Table 45. EUROAPI Major Business
- Table 46. EUROAPI Microbial Fermentation CDMO Services Product and Solutions
- Table 47. EUROAPI Microbial Fermentation CDMO Services Revenue (USD Million),
- Gross Margin and Market Share (2019-2024)
- Table 48. EUROAPI Recent Developments and Future Plans
- Table 49. KBI Biopharma Company Information, Head Office, and Major Competitors
- Table 50. KBI Biopharma Major Business
- Table 51. KBI Biopharma Microbial Fermentation CDMO Services Product and Solutions
- Table 52. KBI Biopharma Microbial Fermentation CDMO Services Revenue (USD
- Million), Gross Margin and Market Share (2019-2024)
- Table 53. KBI Biopharma Recent Developments and Future Plans
- Table 54. Global Microbial Fermentation CDMO Services Revenue (USD Million) by



Players (2019-2024)

Table 55. Global Microbial Fermentation CDMO Services Revenue Share by Players (2019-2024)

Table 56. Breakdown of Microbial Fermentation CDMO Services by Company Type (Tier 1, Tier 2, and Tier 3)

Table 57. Market Position of Players in Microbial Fermentation CDMO Services, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023

Table 58. Head Office of Key Microbial Fermentation CDMO Services Players

Table 59. Microbial Fermentation CDMO Services Market: Company Product Type Footprint

Table 60. Microbial Fermentation CDMO Services Market: Company Product Application Footprint

Table 61. Microbial Fermentation CDMO Services New Market Entrants and Barriers to Market Entry

Table 62. Microbial Fermentation CDMO Services Mergers, Acquisition, Agreements, and Collaborations

Table 63. Global Microbial Fermentation CDMO Services Consumption Value (USD Million) by Type (2019-2024)

Table 64. Global Microbial Fermentation CDMO Services Consumption Value Share by Type (2019-2024)

Table 65. Global Microbial Fermentation CDMO Services Consumption Value Forecast by Type (2025-2030)

Table 66. Global Microbial Fermentation CDMO Services Consumption Value by Application (2019-2024)

Table 67. Global Microbial Fermentation CDMO Services Consumption Value Forecast by Application (2025-2030)

Table 68. North America Microbial Fermentation CDMO Services Consumption Value by Type (2019-2024) & (USD Million)

Table 69. North America Microbial Fermentation CDMO Services Consumption Value by Type (2025-2030) & (USD Million)

Table 70. North America Microbial Fermentation CDMO Services Consumption Value by Application (2019-2024) & (USD Million)

Table 71. North America Microbial Fermentation CDMO Services Consumption Value by Application (2025-2030) & (USD Million)

Table 72. North America Microbial Fermentation CDMO Services Consumption Value by Country (2019-2024) & (USD Million)

Table 73. North America Microbial Fermentation CDMO Services Consumption Value by Country (2025-2030) & (USD Million)

Table 74. Europe Microbial Fermentation CDMO Services Consumption Value by Type



(2019-2024) & (USD Million)

Table 75. Europe Microbial Fermentation CDMO Services Consumption Value by Type (2025-2030) & (USD Million)

Table 76. Europe Microbial Fermentation CDMO Services Consumption Value by Application (2019-2024) & (USD Million)

Table 77. Europe Microbial Fermentation CDMO Services Consumption Value by Application (2025-2030) & (USD Million)

Table 78. Europe Microbial Fermentation CDMO Services Consumption Value by Country (2019-2024) & (USD Million)

Table 79. Europe Microbial Fermentation CDMO Services Consumption Value by Country (2025-2030) & (USD Million)

Table 80. Asia-Pacific Microbial Fermentation CDMO Services Consumption Value by Type (2019-2024) & (USD Million)

Table 81. Asia-Pacific Microbial Fermentation CDMO Services Consumption Value by Type (2025-2030) & (USD Million)

Table 82. Asia-Pacific Microbial Fermentation CDMO Services Consumption Value by Application (2019-2024) & (USD Million)

Table 83. Asia-Pacific Microbial Fermentation CDMO Services Consumption Value by Application (2025-2030) & (USD Million)

Table 84. Asia-Pacific Microbial Fermentation CDMO Services Consumption Value by Region (2019-2024) & (USD Million)

Table 85. Asia-Pacific Microbial Fermentation CDMO Services Consumption Value by Region (2025-2030) & (USD Million)

Table 86. South America Microbial Fermentation CDMO Services Consumption Value by Type (2019-2024) & (USD Million)

Table 87. South America Microbial Fermentation CDMO Services Consumption Value by Type (2025-2030) & (USD Million)

Table 88. South America Microbial Fermentation CDMO Services Consumption Value by Application (2019-2024) & (USD Million)

Table 89. South America Microbial Fermentation CDMO Services Consumption Value by Application (2025-2030) & (USD Million)

Table 90. South America Microbial Fermentation CDMO Services Consumption Value by Country (2019-2024) & (USD Million)

Table 91. South America Microbial Fermentation CDMO Services Consumption Value by Country (2025-2030) & (USD Million)

Table 92. Middle East & Africa Microbial Fermentation CDMO Services Consumption Value by Type (2019-2024) & (USD Million)

Table 93. Middle East & Africa Microbial Fermentation CDMO Services Consumption Value by Type (2025-2030) & (USD Million)



- Table 94. Middle East & Africa Microbial Fermentation CDMO Services Consumption Value by Application (2019-2024) & (USD Million)
- Table 95. Middle East & Africa Microbial Fermentation CDMO Services Consumption Value by Application (2025-2030) & (USD Million)
- Table 96. Middle East & Africa Microbial Fermentation CDMO Services Consumption Value by Country (2019-2024) & (USD Million)
- Table 97. Middle East & Africa Microbial Fermentation CDMO Services Consumption Value by Country (2025-2030) & (USD Million)
- Table 98. Global Key Players of Microbial Fermentation CDMO Services Upstream (Raw Materials)
- Table 99. Global Microbial Fermentation CDMO Services Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Microbial Fermentation CDMO Services Picture

Figure 2. Global Microbial Fermentation CDMO Services Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Microbial Fermentation CDMO Services Consumption Value Market Share by Type in 2023

Figure 4. Fermentation Scale-Up

Figure 5. cGMP Manufacturing

Figure 6. Other

Figure 7. Global Microbial Fermentation CDMO Services Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Microbial Fermentation CDMO Services Consumption Value Market Share by Application in 2023

Figure 9. SMBs Picture

Figure 10. Large Companies Picture

Figure 11. Global Microbial Fermentation CDMO Services Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 12. Global Microbial Fermentation CDMO Services Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 13. Global Market Microbial Fermentation CDMO Services Consumption Value (USD Million) Comparison by Region (2019 VS 2023 VS 2030)

Figure 14. Global Microbial Fermentation CDMO Services Consumption Value Market Share by Region (2019-2030)

Figure 15. Global Microbial Fermentation CDMO Services Consumption Value Market Share by Region in 2023

Figure 16. North America Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 17. Europe Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 18. Asia-Pacific Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 19. South America Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 20. Middle East & Africa Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 21. Company Three Recent Developments and Future Plans



- Figure 22. Global Microbial Fermentation CDMO Services Revenue Share by Players in 2023
- Figure 23. Microbial Fermentation CDMO Services Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2023
- Figure 24. Market Share of Microbial Fermentation CDMO Services by Player Revenue in 2023
- Figure 25. Top 3 Microbial Fermentation CDMO Services Players Market Share in 2023
- Figure 26. Top 6 Microbial Fermentation CDMO Services Players Market Share in 2023
- Figure 27. Global Microbial Fermentation CDMO Services Consumption Value Share by Type (2019-2024)
- Figure 28. Global Microbial Fermentation CDMO Services Market Share Forecast by Type (2025-2030)
- Figure 29. Global Microbial Fermentation CDMO Services Consumption Value Share by Application (2019-2024)
- Figure 30. Global Microbial Fermentation CDMO Services Market Share Forecast by Application (2025-2030)
- Figure 31. North America Microbial Fermentation CDMO Services Consumption Value Market Share by Type (2019-2030)
- Figure 32. North America Microbial Fermentation CDMO Services Consumption Value Market Share by Application (2019-2030)
- Figure 33. North America Microbial Fermentation CDMO Services Consumption Value Market Share by Country (2019-2030)
- Figure 34. United States Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)
- Figure 35. Canada Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)
- Figure 36. Mexico Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)
- Figure 37. Europe Microbial Fermentation CDMO Services Consumption Value Market Share by Type (2019-2030)
- Figure 38. Europe Microbial Fermentation CDMO Services Consumption Value Market Share by Application (2019-2030)
- Figure 39. Europe Microbial Fermentation CDMO Services Consumption Value Market Share by Country (2019-2030)
- Figure 40. Germany Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)
- Figure 41. France Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)
- Figure 42. United Kingdom Microbial Fermentation CDMO Services Consumption Value



(2019-2030) & (USD Million)

Figure 43. Russia Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 44. Italy Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 45. Asia-Pacific Microbial Fermentation CDMO Services Consumption Value Market Share by Type (2019-2030)

Figure 46. Asia-Pacific Microbial Fermentation CDMO Services Consumption Value Market Share by Application (2019-2030)

Figure 47. Asia-Pacific Microbial Fermentation CDMO Services Consumption Value Market Share by Region (2019-2030)

Figure 48. China Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 49. Japan Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 50. South Korea Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 51. India Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 52. Southeast Asia Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 53. Australia Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 54. South America Microbial Fermentation CDMO Services Consumption Value Market Share by Type (2019-2030)

Figure 55. South America Microbial Fermentation CDMO Services Consumption Value Market Share by Application (2019-2030)

Figure 56. South America Microbial Fermentation CDMO Services Consumption Value Market Share by Country (2019-2030)

Figure 57. Brazil Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 58. Argentina Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 59. Middle East & Africa Microbial Fermentation CDMO Services Consumption Value Market Share by Type (2019-2030)

Figure 60. Middle East & Africa Microbial Fermentation CDMO Services Consumption Value Market Share by Application (2019-2030)

Figure 61. Middle East & Africa Microbial Fermentation CDMO Services Consumption Value Market Share by Country (2019-2030)



Figure 62. Turkey Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 63. Saudi Arabia Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 64. UAE Microbial Fermentation CDMO Services Consumption Value (2019-2030) & (USD Million)

Figure 65. Microbial Fermentation CDMO Services Market Drivers

Figure 66. Microbial Fermentation CDMO Services Market Restraints

Figure 67. Microbial Fermentation CDMO Services Market Trends

Figure 68. Porters Five Forces Analysis

Figure 69. Microbial Fermentation CDMO Services Industrial Chain

Figure 70. Methodology

Figure 71. Research Process and Data Source



I would like to order

Product name: Global Microbial Fermentation CDMO Services Market 2024 by Company, Regions, Type

and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G40EA8BDE8D6EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G40EA8BDE8D6EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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

