

Global Ceramides Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G95731B80FCFEN.html

Date: June 2023

Pages: 97

Price: US\$ 4,480.00 (Single User License)

ID: G95731B80FCFEN

Abstracts

The global Ceramides market size is expected to reach \$ 510.7 million by 2029, rising at a market growth of 5.5% CAGR during the forecast period (2023-2029).

Global ceramide in personal care key players include Evonik, Croda and Solus Advanced Materials. Global top three manufacturers hold a share about 76%. The global origin is mainly located in North America, Europe, Japan and South Korea. In terms of product, microbial fermentation is the largest segment, with a share over 81%. And in terms of application, the largest application is cosmetics, with a share about 89%.

Ceramides are a family of waxy lipid molecules. A ceramide is composed of sphingosine and a fatty acid. Ceramides are found in high concentrations within the cell membrane of cells. They are one of the component lipids that make up sphingomyelin, one of the major lipids in the lipid bilayer. Contrary to previous assumptions that ceramides and other sphingolipids found in cell membrane were purely structural elements, ceramide can participate in a variety of cellular signaling: examples include regulating differentiation, proliferation, and programmed cell death (PCD) of cells.

This report studies the global Ceramides production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Ceramides, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Ceramides that contribute to its increasing demand across many markets.



Highlights and key features of the study

Global Ceramides total production and demand, 2018-2029, (Kg)

Global Ceramides total production value, 2018-2029, (USD Million)

Global Ceramides production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Kg)

Global Ceramides consumption by region & country, CAGR, 2018-2029 & (Kg)

U.S. VS China: Ceramides domestic production, consumption, key domestic manufacturers and share

Global Ceramides production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Kg)

Global Ceramides production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Kg)

Global Ceramides production by Application production, value, CAGR, 2018-2029, (USD Million) & (Kg)

This reports profiles key players in the global Ceramides market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Evonik, Croda, Solus Advanced Materials, Vantage, Toyobo, Macrocare, Unitika and Ashland, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Ceramides market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$



Millions), volume (production, consumption) & (Kg) and average price (USD/Kg) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Ceramides Market, By Region:		
United	United States	
China		
Europ	е	
Japan		
South	Korea	
ASEA	N	
India		
Rest o	of World	
Global Ceramides Market, Segmentation by Type		
Microb	pial Fermentation	
Chemi	ical Synthesis	
Plant I	Plant Extraction	
Global Ceramides Market, Segmentation by Application		
Cosmo	etics	
Supple	Supplement	



Others		
Companies Profiled:		
Evonik		
Croda		
Solus Advanced Materials		
Vantage		
Toyobo		
Macrocare		
Unitika		
Ashland		
Key Questions Answered		
1. How big is the global Ceramides market?		
2. What is the demand of the global Ceramides market?		
3. What is the year over year growth of the global Ceramides market?		
4. What is the production and production value of the global Ceramides market?		

5. Who are the key producers in the global Ceramides market?

6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 Ceramides Introduction
- 1.2 World Ceramides Supply & Forecast
 - 1.2.1 World Ceramides Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Ceramides Production (2018-2029)
 - 1.2.3 World Ceramides Pricing Trends (2018-2029)
- 1.3 World Ceramides Production by Region (Based on Production Site)
 - 1.3.1 World Ceramides Production Value by Region (2018-2029)
 - 1.3.2 World Ceramides Production by Region (2018-2029)
 - 1.3.3 World Ceramides Average Price by Region (2018-2029)
- 1.3.4 North America Ceramides Production (2018-2029)
- 1.3.5 Europe Ceramides Production (2018-2029)
- 1.3.6 South Korea Ceramides Production (2018-2029)
- 1.3.7 Japan Ceramides Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Ceramides Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Ceramides Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Ceramides Demand (2018-2029)
- 2.2 World Ceramides Consumption by Region
 - 2.2.1 World Ceramides Consumption by Region (2018-2023)
 - 2.2.2 World Ceramides Consumption Forecast by Region (2024-2029)
- 2.3 United States Ceramides Consumption (2018-2029)
- 2.4 China Ceramides Consumption (2018-2029)
- 2.5 Europe Ceramides Consumption (2018-2029)
- 2.6 Japan Ceramides Consumption (2018-2029)
- 2.7 South Korea Ceramides Consumption (2018-2029)
- 2.8 ASEAN Ceramides Consumption (2018-2029)
- 2.9 India Ceramides Consumption (2018-2029)



3 WORLD CERAMIDES MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Ceramides Production Value by Manufacturer (2018-2023)
- 3.2 World Ceramides Production by Manufacturer (2018-2023)
- 3.3 World Ceramides Average Price by Manufacturer (2018-2023)
- 3.4 Ceramides Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Ceramides Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Ceramides in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Ceramides in 2022
- 3.6 Ceramides Market: Overall Company Footprint Analysis
 - 3.6.1 Ceramides Market: Region Footprint
 - 3.6.2 Ceramides Market: Company Product Type Footprint
 - 3.6.3 Ceramides Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Ceramides Production Value Comparison
- 4.1.1 United States VS China: Ceramides Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Ceramides Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Ceramides Production Comparison
- 4.2.1 United States VS China: Ceramides Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Ceramides Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Ceramides Consumption Comparison
- 4.3.1 United States VS China: Ceramides Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Ceramides Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Ceramides Manufacturers and Market Share, 2018-2023



- 4.4.1 United States Based Ceramides Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Ceramides Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Ceramides Production (2018-2023)
- 4.5 China Based Ceramides Manufacturers and Market Share
- 4.5.1 China Based Ceramides Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Ceramides Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Ceramides Production (2018-2023)
- 4.6 Rest of World Based Ceramides Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Ceramides Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Ceramides Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Ceramides Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Ceramides Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Microbial Fermentation
 - 5.2.2 Chemical Synthesis
 - 5.2.3 Plant Extraction
- 5.3 Market Segment by Type
 - 5.3.1 World Ceramides Production by Type (2018-2029)
 - 5.3.2 World Ceramides Production Value by Type (2018-2029)
 - 5.3.3 World Ceramides Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Ceramides Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Cosmetics
 - 6.2.2 Supplement
 - 6.2.3 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Ceramides Production by Application (2018-2029)
 - 6.3.2 World Ceramides Production Value by Application (2018-2029)
 - 6.3.3 World Ceramides Average Price by Application (2018-2029)



7 COMPANY PROFILES

- 7.1 Evonik
 - 7.1.1 Evonik Details
 - 7.1.2 Evonik Major Business
 - 7.1.3 Evonik Ceramides Product and Services
- 7.1.4 Evonik Ceramides Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Evonik Recent Developments/Updates
 - 7.1.6 Evonik Competitive Strengths & Weaknesses
- 7.2 Croda
 - 7.2.1 Croda Details
 - 7.2.2 Croda Major Business
 - 7.2.3 Croda Ceramides Product and Services
- 7.2.4 Croda Ceramides Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Croda Recent Developments/Updates
- 7.2.6 Croda Competitive Strengths & Weaknesses
- 7.3 Solus Advanced Materials
 - 7.3.1 Solus Advanced Materials Details
 - 7.3.2 Solus Advanced Materials Major Business
- 7.3.3 Solus Advanced Materials Ceramides Product and Services
- 7.3.4 Solus Advanced Materials Ceramides Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Solus Advanced Materials Recent Developments/Updates
 - 7.3.6 Solus Advanced Materials Competitive Strengths & Weaknesses
- 7.4 Vantage
 - 7.4.1 Vantage Details
 - 7.4.2 Vantage Major Business
- 7.4.3 Vantage Ceramides Product and Services
- 7.4.4 Vantage Ceramides Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Vantage Recent Developments/Updates
- 7.4.6 Vantage Competitive Strengths & Weaknesses
- 7.5 Toyobo
 - 7.5.1 Toyobo Details
 - 7.5.2 Toyobo Major Business
 - 7.5.3 Toyobo Ceramides Product and Services
- 7.5.4 Toyobo Ceramides Production, Price, Value, Gross Margin and Market Share



(2018-2023)

- 7.5.5 Toyobo Recent Developments/Updates
- 7.5.6 Toyobo Competitive Strengths & Weaknesses
- 7.6 Macrocare
 - 7.6.1 Macrocare Details
 - 7.6.2 Macrocare Major Business
 - 7.6.3 Macrocare Ceramides Product and Services
- 7.6.4 Macrocare Ceramides Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Macrocare Recent Developments/Updates
 - 7.6.6 Macrocare Competitive Strengths & Weaknesses
- 7.7 Unitika
 - 7.7.1 Unitika Details
 - 7.7.2 Unitika Major Business
 - 7.7.3 Unitika Ceramides Product and Services
- 7.7.4 Unitika Ceramides Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Unitika Recent Developments/Updates
- 7.7.6 Unitika Competitive Strengths & Weaknesses
- 7.8 Ashland
 - 7.8.1 Ashland Details
 - 7.8.2 Ashland Major Business
 - 7.8.3 Ashland Ceramides Product and Services
- 7.8.4 Ashland Ceramides Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Ashland Recent Developments/Updates
 - 7.8.6 Ashland Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Ceramides Industry Chain
- 8.2 Ceramides Upstream Analysis
 - 8.2.1 Ceramides Core Raw Materials
 - 8.2.2 Main Manufacturers of Ceramides Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Ceramides Production Mode
- 8.6 Ceramides Procurement Model
- 8.7 Ceramides Industry Sales Model and Sales Channels



- 8.7.1 Ceramides Sales Model
- 8.7.2 Ceramides Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. World Ceramides Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Ceramides Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Ceramides Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Ceramides Production Value Market Share by Region (2018-2023)
- Table 5. World Ceramides Production Value Market Share by Region (2024-2029)
- Table 6. World Ceramides Production by Region (2018-2023) & (Kg)
- Table 7. World Ceramides Production by Region (2024-2029) & (Kg)
- Table 8. World Ceramides Production Market Share by Region (2018-2023)
- Table 9. World Ceramides Production Market Share by Region (2024-2029)
- Table 10. World Ceramides Average Price by Region (2018-2023) & (USD/Kg)
- Table 11. World Ceramides Average Price by Region (2024-2029) & (USD/Kg)
- Table 12. Ceramides Major Market Trends
- Table 13. World Ceramides Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Kg)
- Table 14. World Ceramides Consumption by Region (2018-2023) & (Kg)
- Table 15. World Ceramides Consumption Forecast by Region (2024-2029) & (Kg)
- Table 16. World Ceramides Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Ceramides Producers in 2022
- Table 18. World Ceramides Production by Manufacturer (2018-2023) & (Kg)
- Table 19. Production Market Share of Key Ceramides Producers in 2022
- Table 20. World Ceramides Average Price by Manufacturer (2018-2023) & (USD/Kg)
- Table 21. Global Ceramides Company Evaluation Quadrant
- Table 22. World Ceramides Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Ceramides Production Site of Key Manufacturer
- Table 24. Ceramides Market: Company Product Type Footprint
- Table 25. Ceramides Market: Company Product Application Footprint
- Table 26. Ceramides Competitive Factors
- Table 27. Ceramides New Entrant and Capacity Expansion Plans
- Table 28. Ceramides Mergers & Acquisitions Activity
- Table 29. United States VS China Ceramides Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Ceramides Production Comparison, (2018 & 2022 &



2029) & (Kg)

Table 31. United States VS China Ceramides Consumption Comparison, (2018 & 2022 & 2029) & (Kg)

Table 32. United States Based Ceramides Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Ceramides Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Ceramides Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Ceramides Production (2018-2023) & (Kg)

Table 36. United States Based Manufacturers Ceramides Production Market Share (2018-2023)

Table 37. China Based Ceramides Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Ceramides Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Ceramides Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Ceramides Production (2018-2023) & (Kg)

Table 41. China Based Manufacturers Ceramides Production Market Share (2018-2023)

Table 42. Rest of World Based Ceramides Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Ceramides Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Ceramides Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Ceramides Production (2018-2023) & (Kg)

Table 46. Rest of World Based Manufacturers Ceramides Production Market Share (2018-2023)

Table 47. World Ceramides Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Ceramides Production by Type (2018-2023) & (Kg)

Table 49. World Ceramides Production by Type (2024-2029) & (Kg)

Table 50. World Ceramides Production Value by Type (2018-2023) & (USD Million)

Table 51. World Ceramides Production Value by Type (2024-2029) & (USD Million)

Table 52. World Ceramides Average Price by Type (2018-2023) & (USD/Kg)



- Table 53. World Ceramides Average Price by Type (2024-2029) & (USD/Kg)
- Table 54. World Ceramides Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Ceramides Production by Application (2018-2023) & (Kg)
- Table 56. World Ceramides Production by Application (2024-2029) & (Kg)
- Table 57. World Ceramides Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Ceramides Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Ceramides Average Price by Application (2018-2023) & (USD/Kg)
- Table 60. World Ceramides Average Price by Application (2024-2029) & (USD/Kg)
- Table 61. Evonik Basic Information, Manufacturing Base and Competitors
- Table 62. Evonik Major Business
- Table 63. Evonik Ceramides Product and Services
- Table 64. Evonik Ceramides Production (Kg), Price (USD/Kg), Production Value (USD
- Million), Gross Margin and Market Share (2018-2023)
- Table 65. Evonik Recent Developments/Updates
- Table 66. Evonik Competitive Strengths & Weaknesses
- Table 67. Croda Basic Information, Manufacturing Base and Competitors
- Table 68. Croda Major Business
- Table 69. Croda Ceramides Product and Services
- Table 70. Croda Ceramides Production (Kg), Price (USD/Kg), Production Value (USD
- Million), Gross Margin and Market Share (2018-2023)
- Table 71. Croda Recent Developments/Updates
- Table 72. Croda Competitive Strengths & Weaknesses
- Table 73. Solus Advanced Materials Basic Information, Manufacturing Base and Competitors
- Table 74. Solus Advanced Materials Major Business
- Table 75. Solus Advanced Materials Ceramides Product and Services
- Table 76. Solus Advanced Materials Ceramides Production (Kg), Price (USD/Kg),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Solus Advanced Materials Recent Developments/Updates
- Table 78. Solus Advanced Materials Competitive Strengths & Weaknesses
- Table 79. Vantage Basic Information, Manufacturing Base and Competitors
- Table 80. Vantage Major Business
- Table 81. Vantage Ceramides Product and Services
- Table 82. Vantage Ceramides Production (Kg), Price (USD/Kg), Production Value (USD
- Million), Gross Margin and Market Share (2018-2023)
- Table 83. Vantage Recent Developments/Updates



- Table 84. Vantage Competitive Strengths & Weaknesses
- Table 85. Toyobo Basic Information, Manufacturing Base and Competitors
- Table 86. Toyobo Major Business
- Table 87. Toyobo Ceramides Product and Services
- Table 88. Toyobo Ceramides Production (Kg), Price (USD/Kg), Production Value (USD
- Million), Gross Margin and Market Share (2018-2023)
- Table 89. Toyobo Recent Developments/Updates
- Table 90. Toyobo Competitive Strengths & Weaknesses
- Table 91. Macrocare Basic Information, Manufacturing Base and Competitors
- Table 92. Macrocare Major Business
- Table 93. Macrocare Ceramides Product and Services
- Table 94. Macrocare Ceramides Production (Kg), Price (USD/Kg), Production Value
- (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Macrocare Recent Developments/Updates
- Table 96. Macrocare Competitive Strengths & Weaknesses
- Table 97. Unitika Basic Information, Manufacturing Base and Competitors
- Table 98. Unitika Major Business
- Table 99. Unitika Ceramides Product and Services
- Table 100. Unitika Ceramides Production (Kg), Price (USD/Kg), Production Value (USD
- Million), Gross Margin and Market Share (2018-2023)
- Table 101. Unitika Recent Developments/Updates
- Table 102. Ashland Basic Information, Manufacturing Base and Competitors
- Table 103. Ashland Major Business
- Table 104. Ashland Ceramides Product and Services
- Table 105. Ashland Ceramides Production (Kg), Price (USD/Kg), Production Value
- (USD Million), Gross Margin and Market Share (2018-2023)
- Table 106. Global Key Players of Ceramides Upstream (Raw Materials)
- Table 107. Ceramides Typical Customers
- Table 108. Ceramides Typical Distributors



List Of Figures

LIST OF FIGURES

- Figure 1. Ceramides Picture
- Figure 2. World Ceramides Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Ceramides Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Ceramides Production (2018-2029) & (Kg)
- Figure 5. World Ceramides Average Price (2018-2029) & (USD/Kg)
- Figure 6. World Ceramides Production Value Market Share by Region (2018-2029)
- Figure 7. World Ceramides Production Market Share by Region (2018-2029)
- Figure 8. North America Ceramides Production (2018-2029) & (Kg)
- Figure 9. Europe Ceramides Production (2018-2029) & (Kg)
- Figure 10. South Korea Ceramides Production (2018-2029) & (Kg)
- Figure 11. Japan Ceramides Production (2018-2029) & (Kg)
- Figure 12. Ceramides Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Ceramides Consumption (2018-2029) & (Kg)
- Figure 15. World Ceramides Consumption Market Share by Region (2018-2029)
- Figure 16. United States Ceramides Consumption (2018-2029) & (Kg)
- Figure 17. China Ceramides Consumption (2018-2029) & (Kg)
- Figure 18. Europe Ceramides Consumption (2018-2029) & (Kg)
- Figure 19. Japan Ceramides Consumption (2018-2029) & (Kg)
- Figure 20. South Korea Ceramides Consumption (2018-2029) & (Kg)
- Figure 21. ASEAN Ceramides Consumption (2018-2029) & (Kg)
- Figure 22. India Ceramides Consumption (2018-2029) & (Kg)
- Figure 23. Producer Shipments of Ceramides by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Ceramides Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Ceramides Markets in 2022
- Figure 26. United States VS China: Ceramides Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: Ceramides Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: Ceramides Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States Based Manufacturers Ceramides Production Market Share 2022
- Figure 30. China Based Manufacturers Ceramides Production Market Share 2022



Figure 31. Rest of World Based Manufacturers Ceramides Production Market Share 2022

Figure 32. World Ceramides Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Ceramides Production Value Market Share by Type in 2022

Figure 34. Microbial Fermentation

Figure 35. Chemical Synthesis

Figure 36. Plant Extraction

Figure 37. World Ceramides Production Market Share by Type (2018-2029)

Figure 38. World Ceramides Production Value Market Share by Type (2018-2029)

Figure 39. World Ceramides Average Price by Type (2018-2029) & (USD/Kg)

Figure 40. World Ceramides Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Ceramides Production Value Market Share by Application in 2022

Figure 42. Cosmetics

Figure 43. Supplement

Figure 44. Others

Figure 45. World Ceramides Production Market Share by Application (2018-2029)

Figure 46. World Ceramides Production Value Market Share by Application (2018-2029)

Figure 47. World Ceramides Average Price by Application (2018-2029) & (USD/Kg)

Figure 48. Ceramides Industry Chain

Figure 49. Ceramides Procurement Model

Figure 50. Ceramides Sales Model

Figure 51. Ceramides Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



I would like to order

Product name: Global Ceramides Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G95731B80FCFEN.html

Price: US\$ 4,480.00 (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/G95731B80FCFEN.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