

# Global Rumen Protected Lysine Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G13242B43F02EN.html

Date: July 2023 Pages: 101 Price: US\$ 4,480.00 (Single User License) ID: G13242B43F02EN

# Abstracts

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

This report studies the global Rumen Protected Lysine production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Rumen Protected Lysine, 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 Rumen Protected Lysine that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Rumen Protected Lysine total production and demand, 2018-2029, (Tons)

Global Rumen Protected Lysine total production value, 2018-2029, (USD Million)

Global Rumen Protected Lysine production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Rumen Protected Lysine consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Rumen Protected Lysine domestic production, consumption, key domestic manufacturers and share



Global Rumen Protected Lysine production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Rumen Protected Lysine production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Rumen Protected Lysine production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Rumen Protected Lysine 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 Ajinomoto, Vitalac, Purina Animal Nutrition, Vetagro, Kemin and Balchem, 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 Rumen Protected Lysine market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) 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 Rumen Protected Lysine Market, By Region:

United States China Europe Japan



South Korea

ASEAN

India

Rest of World

Global Rumen Protected Lysine Market, Segmentation by Type

33% Lysine

67% Lysine

Global Rumen Protected Lysine Market, Segmentation by Application

Cow

Other

**Companies Profiled:** 

Ajinomoto

Vitalac

**Purina Animal Nutrition** 

Vetagro

Kemin

Balchem



Key Questions Answered

- 1. How big is the global Rumen Protected Lysine market?
- 2. What is the demand of the global Rumen Protected Lysine market?
- 3. What is the year over year growth of the global Rumen Protected Lysine market?

4. What is the production and production value of the global Rumen Protected Lysine market?

- 5. Who are the key producers in the global Rumen Protected Lysine market?
- 6. What are the growth factors driving the market demand?



# Contents

#### **1 SUPPLY SUMMARY**

- 1.1 Rumen Protected Lysine Introduction
- 1.2 World Rumen Protected Lysine Supply & Forecast
- 1.2.1 World Rumen Protected Lysine Production Value (2018 & 2022 & 2029)
- 1.2.2 World Rumen Protected Lysine Production (2018-2029)
- 1.2.3 World Rumen Protected Lysine Pricing Trends (2018-2029)
- 1.3 World Rumen Protected Lysine Production by Region (Based on Production Site)
- 1.3.1 World Rumen Protected Lysine Production Value by Region (2018-2029)
- 1.3.2 World Rumen Protected Lysine Production by Region (2018-2029)
- 1.3.3 World Rumen Protected Lysine Average Price by Region (2018-2029)
- 1.3.4 North America Rumen Protected Lysine Production (2018-2029)
- 1.3.5 Europe Rumen Protected Lysine Production (2018-2029)
- 1.3.6 China Rumen Protected Lysine Production (2018-2029)
- 1.3.7 Japan Rumen Protected Lysine Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Rumen Protected Lysine Market Drivers
  - 1.4.2 Factors Affecting Demand
- 1.4.3 Rumen Protected Lysine 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 Rumen Protected Lysine Demand (2018-2029)
- 2.2 World Rumen Protected Lysine Consumption by Region
- 2.2.1 World Rumen Protected Lysine Consumption by Region (2018-2023)
- 2.2.2 World Rumen Protected Lysine Consumption Forecast by Region (2024-2029)
- 2.3 United States Rumen Protected Lysine Consumption (2018-2029)
- 2.4 China Rumen Protected Lysine Consumption (2018-2029)
- 2.5 Europe Rumen Protected Lysine Consumption (2018-2029)
- 2.6 Japan Rumen Protected Lysine Consumption (2018-2029)
- 2.7 South Korea Rumen Protected Lysine Consumption (2018-2029)
- 2.8 ASEAN Rumen Protected Lysine Consumption (2018-2029)
- 2.9 India Rumen Protected Lysine Consumption (2018-2029)



# 3 WORLD RUMEN PROTECTED LYSINE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Rumen Protected Lysine Production Value by Manufacturer (2018-2023)
- 3.2 World Rumen Protected Lysine Production by Manufacturer (2018-2023)
- 3.3 World Rumen Protected Lysine Average Price by Manufacturer (2018-2023)
- 3.4 Rumen Protected Lysine Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Rumen Protected Lysine Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Rumen Protected Lysine in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Rumen Protected Lysine in 2022
- 3.6 Rumen Protected Lysine Market: Overall Company Footprint Analysis
- 3.6.1 Rumen Protected Lysine Market: Region Footprint
- 3.6.2 Rumen Protected Lysine Market: Company Product Type Footprint
- 3.6.3 Rumen Protected Lysine 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: Rumen Protected Lysine Production Value Comparison

4.1.1 United States VS China: Rumen Protected Lysine Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Rumen Protected Lysine Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Rumen Protected Lysine Production Comparison4.2.1 United States VS China: Rumen Protected Lysine Production Comparison (2018)

& 2022 & 2029)

4.2.2 United States VS China: Rumen Protected Lysine Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Rumen Protected Lysine Consumption Comparison

4.3.1 United States VS China: Rumen Protected Lysine Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Rumen Protected Lysine Consumption Market Share Comparison (2018 & 2022 & 2029)



4.4 United States Based Rumen Protected Lysine Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Rumen Protected Lysine Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Rumen Protected Lysine Production Value (2018-2023)

4.4.3 United States Based Manufacturers Rumen Protected Lysine Production (2018-2023)

4.5 China Based Rumen Protected Lysine Manufacturers and Market Share

4.5.1 China Based Rumen Protected Lysine Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Rumen Protected Lysine Production Value (2018-2023)

4.5.3 China Based Manufacturers Rumen Protected Lysine Production (2018-2023)4.6 Rest of World Based Rumen Protected Lysine Manufacturers and Market Share,2018-2023

4.6.1 Rest of World Based Rumen Protected Lysine Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Rumen Protected Lysine Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Rumen Protected Lysine Production (2018-2023)

# **5 MARKET ANALYSIS BY TYPE**

5.1 World Rumen Protected Lysine Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 33% Lysine

5.2.2 67% Lysine

5.3 Market Segment by Type

5.3.1 World Rumen Protected Lysine Production by Type (2018-2029)

5.3.2 World Rumen Protected Lysine Production Value by Type (2018-2029)

5.3.3 World Rumen Protected Lysine Average Price by Type (2018-2029)

# 6 MARKET ANALYSIS BY APPLICATION

6.1 World Rumen Protected Lysine Market Size Overview by Application: 2018 VS 2022 VS 2029



6.2 Segment Introduction by Application

6.2.1 Cow

6.2.2 Other

6.3 Market Segment by Application

- 6.3.1 World Rumen Protected Lysine Production by Application (2018-2029)
- 6.3.2 World Rumen Protected Lysine Production Value by Application (2018-2029)
- 6.3.3 World Rumen Protected Lysine Average Price by Application (2018-2029)

# 7 COMPANY PROFILES

7.1 Ajinomoto

7.1.1 Ajinomoto Details

- 7.1.2 Ajinomoto Major Business
- 7.1.3 Ajinomoto Rumen Protected Lysine Product and Services

7.1.4 Ajinomoto Rumen Protected Lysine Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.1.5 Ajinomoto Recent Developments/Updates
- 7.1.6 Ajinomoto Competitive Strengths & Weaknesses

7.2 Vitalac

- 7.2.1 Vitalac Details
- 7.2.2 Vitalac Major Business
- 7.2.3 Vitalac Rumen Protected Lysine Product and Services

7.2.4 Vitalac Rumen Protected Lysine Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.2.5 Vitalac Recent Developments/Updates
- 7.2.6 Vitalac Competitive Strengths & Weaknesses
- 7.3 Purina Animal Nutrition
  - 7.3.1 Purina Animal Nutrition Details
- 7.3.2 Purina Animal Nutrition Major Business
- 7.3.3 Purina Animal Nutrition Rumen Protected Lysine Product and Services

7.3.4 Purina Animal Nutrition Rumen Protected Lysine Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.3.5 Purina Animal Nutrition Recent Developments/Updates
- 7.3.6 Purina Animal Nutrition Competitive Strengths & Weaknesses

7.4 Vetagro

7.4.1 Vetagro Details

7.4.2 Vetagro Major Business

7.4.3 Vetagro Rumen Protected Lysine Product and Services

7.4.4 Vetagro Rumen Protected Lysine Production, Price, Value, Gross Margin and



Market Share (2018-2023)

7.4.5 Vetagro Recent Developments/Updates

7.4.6 Vetagro Competitive Strengths & Weaknesses

7.5 Kemin

- 7.5.1 Kemin Details
- 7.5.2 Kemin Major Business
- 7.5.3 Kemin Rumen Protected Lysine Product and Services

7.5.4 Kemin Rumen Protected Lysine Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.5.5 Kemin Recent Developments/Updates
- 7.5.6 Kemin Competitive Strengths & Weaknesses

7.6 Balchem

- 7.6.1 Balchem Details
- 7.6.2 Balchem Major Business
- 7.6.3 Balchem Rumen Protected Lysine Product and Services

7.6.4 Balchem Rumen Protected Lysine Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.6.5 Balchem Recent Developments/Updates
- 7.6.6 Balchem Competitive Strengths & Weaknesses

# **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Rumen Protected Lysine Industry Chain
- 8.2 Rumen Protected Lysine Upstream Analysis
  - 8.2.1 Rumen Protected Lysine Core Raw Materials
- 8.2.2 Main Manufacturers of Rumen Protected Lysine Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Rumen Protected Lysine Production Mode
- 8.6 Rumen Protected Lysine Procurement Model
- 8.7 Rumen Protected Lysine Industry Sales Model and Sales Channels
- 8.7.1 Rumen Protected Lysine Sales Model
- 8.7.2 Rumen Protected Lysine Typical Customers

# 9 RESEARCH FINDINGS AND CONCLUSION

### **10 APPENDIX**



10.1 Methodology10.2 Research Process and Data Source10.3 Disclaimer



# **List Of Tables**

### LIST OF TABLES

Table 1. World Rumen Protected Lysine Production Value by Region (2018, 2022 and 2029) & (USD Million) Table 2. World Rumen Protected Lysine Production Value by Region (2018-2023) & (USD Million) Table 3. World Rumen Protected Lysine Production Value by Region (2024-2029) & (USD Million) Table 4. World Rumen Protected Lysine Production Value Market Share by Region (2018 - 2023)Table 5. World Rumen Protected Lysine Production Value Market Share by Region (2024-2029)Table 6. World Rumen Protected Lysine Production by Region (2018-2023) & (Tons) Table 7. World Rumen Protected Lysine Production by Region (2024-2029) & (Tons) Table 8. World Rumen Protected Lysine Production Market Share by Region (2018 - 2023)Table 9. World Rumen Protected Lysine Production Market Share by Region (2024-2029)Table 10. World Rumen Protected Lysine Average Price by Region (2018-2023) & (US\$/Ton) Table 11. World Rumen Protected Lysine Average Price by Region (2024-2029) & (US\$/Ton) Table 12. Rumen Protected Lysine Major Market Trends Table 13. World Rumen Protected Lysine Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons) Table 14. World Rumen Protected Lysine Consumption by Region (2018-2023) & (Tons) Table 15. World Rumen Protected Lysine Consumption Forecast by Region (2024-2029) & (Tons) Table 16. World Rumen Protected Lysine Production Value by Manufacturer (2018-2023) & (USD Million) Table 17. Production Value Market Share of Key Rumen Protected Lysine Producers in 2022 Table 18. World Rumen Protected Lysine Production by Manufacturer (2018-2023) & (Tons) Table 19. Production Market Share of Key Rumen Protected Lysine Producers in 2022 Table 20. World Rumen Protected Lysine Average Price by Manufacturer (2018-2023)



#### & (US\$/Ton)

Table 21. Global Rumen Protected Lysine Company Evaluation Quadrant

Table 22. World Rumen Protected Lysine Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Rumen Protected Lysine Production Site of Key Manufacturer

Table 24. Rumen Protected Lysine Market: Company Product Type Footprint

Table 25. Rumen Protected Lysine Market: Company Product Application Footprint

Table 26. Rumen Protected Lysine Competitive Factors

Table 27. Rumen Protected Lysine New Entrant and Capacity Expansion Plans

Table 28. Rumen Protected Lysine Mergers & Acquisitions Activity

Table 29. United States VS China Rumen Protected Lysine Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Rumen Protected Lysine Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Rumen Protected Lysine Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Rumen Protected Lysine Manufacturers, Headquarters and Production Site (States, Country)

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

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

Table 35. United States Based Manufacturers Rumen Protected Lysine Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Rumen Protected Lysine Production Market Share (2018-2023)

Table 37. China Based Rumen Protected Lysine Manufacturers, Headquarters and Production Site (Province, Country)

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

Table 39. China Based Manufacturers Rumen Protected Lysine Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Rumen Protected Lysine Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Rumen Protected Lysine Production Market Share (2018-2023)

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



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

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

Table 45. Rest of World Based Manufacturers Rumen Protected Lysine Production (2018-2023) & (Tons)

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

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

Table 48. World Rumen Protected Lysine Production by Type (2018-2023) & (Tons) Table 49. World Rumen Protected Lysine Production by Type (2024-2029) & (Tons) Table 50. World Rumen Protected Lysine Production Value by Type (2018-2023) & (USD Million)

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

Table 52. World Rumen Protected Lysine Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Rumen Protected Lysine Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Rumen Protected Lysine Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Rumen Protected Lysine Production by Application (2018-2023) & (Tons)

Table 56. World Rumen Protected Lysine Production by Application (2024-2029) & (Tons)

Table 57. World Rumen Protected Lysine Production Value by Application (2018-2023) & (USD Million)

Table 58. World Rumen Protected Lysine Production Value by Application (2024-2029) & (USD Million)

Table 59. World Rumen Protected Lysine Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Rumen Protected Lysine Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Ajinomoto Basic Information, Manufacturing Base and Competitors

Table 62. Ajinomoto Major Business

Table 63. Ajinomoto Rumen Protected Lysine Product and Services

Table 64. Ajinomoto Rumen Protected Lysine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



Table 65. Ajinomoto Recent Developments/Updates Table 66. Ajinomoto Competitive Strengths & Weaknesses Table 67. Vitalac Basic Information, Manufacturing Base and Competitors Table 68. Vitalac Major Business Table 69. Vitalac Rumen Protected Lysine Product and Services Table 70. Vitalac Rumen Protected Lysine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 71. Vitalac Recent Developments/Updates Table 72. Vitalac Competitive Strengths & Weaknesses Table 73. Purina Animal Nutrition Basic Information, Manufacturing Base and Competitors Table 74. Purina Animal Nutrition Major Business Table 75. Purina Animal Nutrition Rumen Protected Lysine Product and Services Table 76. Purina Animal Nutrition Rumen Protected Lysine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 77. Purina Animal Nutrition Recent Developments/Updates Table 78. Purina Animal Nutrition Competitive Strengths & Weaknesses Table 79. Vetagro Basic Information, Manufacturing Base and Competitors Table 80. Vetagro Major Business Table 81. Vetagro Rumen Protected Lysine Product and Services Table 82. Vetagro Rumen Protected Lysine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 83. Vetagro Recent Developments/Updates Table 84. Vetagro Competitive Strengths & Weaknesses Table 85. Kemin Basic Information, Manufacturing Base and Competitors Table 86. Kemin Major Business Table 87. Kemin Rumen Protected Lysine Product and Services Table 88. Kemin Rumen Protected Lysine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 89. Kemin Recent Developments/Updates Table 90. Balchem Basic Information, Manufacturing Base and Competitors Table 91. Balchem Major Business Table 92. Balchem Rumen Protected Lysine Product and Services Table 93. Balchem Rumen Protected Lysine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 94. Global Key Players of Rumen Protected Lysine Upstream (Raw Materials) Table 95. Rumen Protected Lysine Typical Customers Table 96. Rumen Protected Lysine Typical Distributors



Global Rumen Protected Lysine Supply, Demand and Key Producers, 2023-2029



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Rumen Protected Lysine Picture

Figure 2. World Rumen Protected Lysine Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Rumen Protected Lysine Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Rumen Protected Lysine Production (2018-2029) & (Tons)

Figure 5. World Rumen Protected Lysine Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Rumen Protected Lysine Production Value Market Share by Region (2018-2029)

Figure 7. World Rumen Protected Lysine Production Market Share by Region (2018-2029)

Figure 8. North America Rumen Protected Lysine Production (2018-2029) & (Tons)

Figure 9. Europe Rumen Protected Lysine Production (2018-2029) & (Tons)

Figure 10. China Rumen Protected Lysine Production (2018-2029) & (Tons)

Figure 11. Japan Rumen Protected Lysine Production (2018-2029) & (Tons)

Figure 12. Rumen Protected Lysine Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Rumen Protected Lysine Consumption (2018-2029) & (Tons)

Figure 15. World Rumen Protected Lysine Consumption Market Share by Region (2018-2029)

Figure 16. United States Rumen Protected Lysine Consumption (2018-2029) & (Tons)

Figure 17. China Rumen Protected Lysine Consumption (2018-2029) & (Tons)

Figure 18. Europe Rumen Protected Lysine Consumption (2018-2029) & (Tons)

Figure 19. Japan Rumen Protected Lysine Consumption (2018-2029) & (Tons)

Figure 20. South Korea Rumen Protected Lysine Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Rumen Protected Lysine Consumption (2018-2029) & (Tons)

Figure 22. India Rumen Protected Lysine Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Rumen Protected Lysine by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Rumen Protected Lysine Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Rumen Protected Lysine Markets in 2022

Figure 26. United States VS China: Rumen Protected Lysine Production Value Market Share Comparison (2018 & 2022 & 2029)



Figure 27. United States VS China: Rumen Protected Lysine Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Rumen Protected Lysine Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Rumen Protected Lysine Production Market Share 2022

Figure 30. China Based Manufacturers Rumen Protected Lysine Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Rumen Protected Lysine Production Market Share 2022

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

Figure 33. World Rumen Protected Lysine Production Value Market Share by Type in 2022

Figure 34. 33% Lysine

Figure 35. 67% Lysine

Figure 36. World Rumen Protected Lysine Production Market Share by Type (2018-2029)

Figure 37. World Rumen Protected Lysine Production Value Market Share by Type (2018-2029)

Figure 38. World Rumen Protected Lysine Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World Rumen Protected Lysine Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Rumen Protected Lysine Production Value Market Share by Application in 2022

Figure 41. Cow

Figure 42. Other

Figure 43. World Rumen Protected Lysine Production Market Share by Application (2018-2029)

Figure 44. World Rumen Protected Lysine Production Value Market Share by Application (2018-2029)

Figure 45. World Rumen Protected Lysine Average Price by Application (2018-2029) & (US\$/Ton)

Figure 46. Rumen Protected Lysine Industry Chain

Figure 47. Rumen Protected Lysine Procurement Model

Figure 48. Rumen Protected Lysine Sales Model

Figure 49. Rumen Protected Lysine Sales Channels, Direct Sales, and Distribution

Figure 50. Methodology



Figure 51. Research Process and Data Source



#### I would like to order

Product name: Global Rumen Protected Lysine Supply, Demand and Key Producers, 2023-2029 Product link: <u>https://marketpublishers.com/r/G13242B43F02EN.html</u>

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: <u>info@marketpublishers.com</u>

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G13242B43F02EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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