

Global *Aspergillus Niger* Lipase Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GE5227840569EN.html>

Date: July 2026

Pages: 99

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

ID: GE5227840569EN

Abstracts

The global *Aspergillus Niger* Lipase market size is expected to reach \$ 42.84 million by 2032, rising at a market growth of 6.8% CAGR during the forecast period (2026-2032).

Aspergillus niger lipase is obtained through fermentation of *Aspergillus niger* or produced via recombinant expression of its gene, yielding a triglyceride-specific lipase preparation. It primarily catalyzes the hydrolysis of ester bonds in triglycerides to generate glycerol, mono- and diglycerides, and free fatty acids. It can also catalyze esterification and transesterification in low-water or non-aqueous systems. The estimated overall gross margin is approximately 58%.

This lipase belongs to the fungal-derived segment of microbial lipases. Demand is mainly driven by applications in food processing (cheese flavor enhancement and fat modification), nutritional supplements and feed digestibility, green organic synthesis, waste oil/fatwater treatment, as well as transesterification in biodiesel and lipid chemistry. Growth drivers include the adoption of non-animal-sourced enzymes, low-chemical-load processing, valorization of oil byproducts, and immobilization technologies that improve enzyme reuse. Constraints arise because *Aspergillus niger* lipase must compete with commercially available lipases from *Thermomyces*, *Candida*, *Rhizopus*, and other sources in detergent and large-scale fat/oil industries, and many end-users purchase lipases based on functional performance rather than the producing organism.

This report studies the global *Aspergillus Niger* Lipase production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for *Aspergillus*

Niger Lipase and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of *Aspergillus Niger* Lipase that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global *Aspergillus Niger* Lipase total production and demand, 2021-2032, (kg)

Global *Aspergillus Niger* Lipase total production value, 2021-2032, (USD Million)

Global *Aspergillus Niger* Lipase production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (kg), (based on production site)

Global *Aspergillus Niger* Lipase consumption by region & country, CAGR, 2021-2032 & (kg)

U.S. VS China: *Aspergillus Niger* Lipase domestic production, consumption, key domestic manufacturers and share

Global *Aspergillus Niger* Lipase production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (kg)

Global *Aspergillus Niger* Lipase production by Type, production, value, CAGR, 2021-2032, (USD Million) & (kg)

Global *Aspergillus Niger* Lipase production by Application, production, value, CAGR, 2021-2032, (USD Million) & (kg)

This report profiles key players in the global *Aspergillus Niger* Lipase 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 Merck, Creative Enzymes, Enzyme Development, MedChemExpress, Aladdin, KDN, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World *Aspergillus Niger* Lipase market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (kg) and average price (US\$/kg) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the

forecast year.

Global Aspergillus Niger Lipase Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Aspergillus Niger Lipase Market, Segmentation by Type:

Food Grade

Industrial Grade

Research Grade

Pharmaceutical and Nutraceutical Grade

Customized Enzyme Preparation

Global Aspergillus Niger Lipase Market, Segmentation by Immobilization Form:

Free Enzyme

Immobilized Enzyme

Enzyme Concentrate

Compound Enzyme Blend

Recombinant Preparation

Global *Aspergillus Niger* Lipase Market, Segmentation by Substrate Selectivity:

1,3-Specific Lipase

Broad-Spectrum Lipase

Acid-Stable Lipase

Alkaline-Tolerant Lipase

Low-Temperature Lipase

Global *Aspergillus Niger* Lipase Market, Segmentation by Application:

Dairy Flavor Modification

Baking and Cereal Processing

Oil and Fat Modification

Nutraceutical and Feed Digestion

Biocatalytic Synthesis

Grease Degradation

Companies Profiled:

Merck

Creative Enzymes

Enzyme Development

MedChemExpress

Aladdin

KDN

Key Questions Answered:

1. How big is the global Aspergillus Niger Lipase market?
2. What is the demand of the global Aspergillus Niger Lipase market?
3. What is the year over year growth of the global Aspergillus Niger Lipase market?
4. What is the production and production value of the global Aspergillus Niger Lipase market?
5. Who are the key producers in the global Aspergillus Niger Lipase market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Aspergillus Niger Lipase Introduction
- 1.2 World Aspergillus Niger Lipase Supply & Forecast
 - 1.2.1 World Aspergillus Niger Lipase Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Aspergillus Niger Lipase Production (2021-2032)
 - 1.2.3 World Aspergillus Niger Lipase Pricing Trends (2021-2032)
- 1.3 World Aspergillus Niger Lipase Production by Region (Based on Production Site)
 - 1.3.1 World Aspergillus Niger Lipase Production Value by Region (2021-2032)
 - 1.3.2 World Aspergillus Niger Lipase Production by Region (2021-2032)
 - 1.3.3 World Aspergillus Niger Lipase Average Price by Region (2021-2032)
 - 1.3.4 North America Aspergillus Niger Lipase Production (2021-2032)
 - 1.3.5 Europe Aspergillus Niger Lipase Production (2021-2032)
 - 1.3.6 China Aspergillus Niger Lipase Production (2021-2032)
 - 1.3.7 Japan Aspergillus Niger Lipase Production (2021-2032)
 - 1.3.8 India Aspergillus Niger Lipase Production (2021-2032)
 - 1.3.9 Southeast Asia Aspergillus Niger Lipase Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Aspergillus Niger Lipase Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Aspergillus Niger Lipase Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Aspergillus Niger Lipase Demand (2021-2032)
- 2.2 World Aspergillus Niger Lipase Consumption by Region
 - 2.2.1 World Aspergillus Niger Lipase Consumption by Region (2021-2026)
 - 2.2.2 World Aspergillus Niger Lipase Consumption Forecast by Region (2027-2032)
- 2.3 United States Aspergillus Niger Lipase Consumption (2021-2032)
- 2.4 China Aspergillus Niger Lipase Consumption (2021-2032)
- 2.5 Europe Aspergillus Niger Lipase Consumption (2021-2032)
- 2.6 Japan Aspergillus Niger Lipase Consumption (2021-2032)
- 2.7 South Korea Aspergillus Niger Lipase Consumption (2021-2032)
- 2.8 ASEAN Aspergillus Niger Lipase Consumption (2021-2032)
- 2.9 India Aspergillus Niger Lipase Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Aspergillus Niger Lipase Production Value by Manufacturer (2021-2026)
- 3.2 World Aspergillus Niger Lipase Production by Manufacturer (2021-2026)
- 3.3 World Aspergillus Niger Lipase Average Price by Manufacturer (2021-2026)
- 3.4 Aspergillus Niger Lipase Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Aspergillus Niger Lipase Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Aspergillus Niger Lipase in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Aspergillus Niger Lipase in 2025
- 3.6 Aspergillus Niger Lipase Market: Overall Company Footprint Analysis
 - 3.6.1 Aspergillus Niger Lipase Market: Region Footprint
 - 3.6.2 Aspergillus Niger Lipase Market: Company Product Type Footprint
 - 3.6.3 Aspergillus Niger Lipase 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: Aspergillus Niger Lipase Production Value Comparison
 - 4.1.1 United States VS China: Aspergillus Niger Lipase Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Aspergillus Niger Lipase Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Aspergillus Niger Lipase Production Comparison
 - 4.2.1 United States VS China: Aspergillus Niger Lipase Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Aspergillus Niger Lipase Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Aspergillus Niger Lipase Consumption Comparison
 - 4.3.1 United States VS China: Aspergillus Niger Lipase Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Aspergillus Niger Lipase Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Aspergillus Niger Lipase Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Aspergillus Niger Lipase Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Aspergillus Niger Lipase Production Value (2021-2026)

4.4.3 United States Based Manufacturers Aspergillus Niger Lipase Production (2021-2026)

4.5 China Based Aspergillus Niger Lipase Manufacturers and Market Share

4.5.1 China Based Aspergillus Niger Lipase Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Aspergillus Niger Lipase Production Value (2021-2026)

4.5.3 China Based Manufacturers Aspergillus Niger Lipase Production (2021-2026)

4.6 Rest of World Based Aspergillus Niger Lipase Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Aspergillus Niger Lipase Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Aspergillus Niger Lipase Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Aspergillus Niger Lipase Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Aspergillus Niger Lipase Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Food Grade

5.2.2 Industrial Grade

5.2.3 Research Grade

5.2.4 Pharmaceutical and Nutraceutical Grade

5.2.5 Customized Enzyme Preparation

5.3 Market Segment by Type

5.3.1 World Aspergillus Niger Lipase Production by Type (2021-2032)

5.3.2 World Aspergillus Niger Lipase Production Value by Type (2021-2032)

5.3.3 World Aspergillus Niger Lipase Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY IMMOBILIZATION FORM

6.1 World Aspergillus Niger Lipase Market Size Overview by Immobilization Form: 2021

VS 2025 VS 2032

6.2 Segment Introduction by Immobilization Form

6.2.1 Free Enzyme

6.2.2 Immobilized Enzyme

6.2.3 Enzyme Concentrate

6.2.4 Compound Enzyme Blend

6.2.5 Recombinant Preparation

6.3 Market Segment by Immobilization Form

6.3.1 World Aspergillus Niger Lipase Production by Immobilization Form (2021-2032)

6.3.2 World Aspergillus Niger Lipase Production Value by Immobilization Form (2021-2032)

6.3.3 World Aspergillus Niger Lipase Average Price by Immobilization Form (2021-2032)

7 MARKET ANALYSIS BY SUBSTRATE SELECTIVITY

7.1 World Aspergillus Niger Lipase Market Size Overview by Substrate Selectivity: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Substrate Selectivity

7.2.1 1,3-Specific Lipase

7.2.2 Broad-Spectrum Lipase

7.2.3 Acid-Stable Lipase

7.2.4 Alkaline-Tolerant Lipase

7.2.5 Low-Temperature Lipase

7.3 Market Segment by Substrate Selectivity

7.3.1 World Aspergillus Niger Lipase Production by Substrate Selectivity (2021-2032)

7.3.2 World Aspergillus Niger Lipase Production Value by Substrate Selectivity (2021-2032)

7.3.3 World Aspergillus Niger Lipase Average Price by Substrate Selectivity (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Aspergillus Niger Lipase Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Dairy Flavor Modification

8.2.2 Baking and Cereal Processing

8.2.3 Oil and Fat Modification

- 8.2.4 Nutraceutical and Feed Digestion
- 8.2.5 Biocatalytic Synthesis
- 8.2.6 Grease Degradation
- 8.3 Market Segment by Application
 - 8.3.1 World Aspergillus Niger Lipase Production by Application (2021-2032)
 - 8.3.2 World Aspergillus Niger Lipase Production Value by Application (2021-2032)
 - 8.3.3 World Aspergillus Niger Lipase Average Price by Application (2021-2032)

9 COMPANY PROFILES

- 9.1 Merck
 - 9.1.1 Merck Details
 - 9.1.2 Merck Major Business
 - 9.1.3 Merck Aspergillus Niger Lipase Product and Services
 - 9.1.4 Merck Aspergillus Niger Lipase Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.1.5 Merck Recent Developments/Updates
 - 9.1.6 Merck Competitive Strengths & Weaknesses
- 9.2 Creative Enzymes
 - 9.2.1 Creative Enzymes Details
 - 9.2.2 Creative Enzymes Major Business
 - 9.2.3 Creative Enzymes Aspergillus Niger Lipase Product and Services
 - 9.2.4 Creative Enzymes Aspergillus Niger Lipase Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Creative Enzymes Recent Developments/Updates
 - 9.2.6 Creative Enzymes Competitive Strengths & Weaknesses
- 9.3 Enzyme Development
 - 9.3.1 Enzyme Development Details
 - 9.3.2 Enzyme Development Major Business
 - 9.3.3 Enzyme Development Aspergillus Niger Lipase Product and Services
 - 9.3.4 Enzyme Development Aspergillus Niger Lipase Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Enzyme Development Recent Developments/Updates
 - 9.3.6 Enzyme Development Competitive Strengths & Weaknesses
- 9.4 MedChemExpress
 - 9.4.1 MedChemExpress Details
 - 9.4.2 MedChemExpress Major Business
 - 9.4.3 MedChemExpress Aspergillus Niger Lipase Product and Services
 - 9.4.4 MedChemExpress Aspergillus Niger Lipase Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.4.5 MedChemExpress Recent Developments/Updates

9.4.6 MedChemExpress Competitive Strengths & Weaknesses

9.5 Aladdin

9.5.1 Aladdin Details

9.5.2 Aladdin Major Business

9.5.3 Aladdin Aspergillus Niger Lipase Product and Services

9.5.4 Aladdin Aspergillus Niger Lipase Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.5.5 Aladdin Recent Developments/Updates

9.5.6 Aladdin Competitive Strengths & Weaknesses

9.6 KDN

9.6.1 KDN Details

9.6.2 KDN Major Business

9.6.3 KDN Aspergillus Niger Lipase Product and Services

9.6.4 KDN Aspergillus Niger Lipase Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.6.5 KDN Recent Developments/Updates

9.6.6 KDN Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Aspergillus Niger Lipase Industry Chain

10.2 Aspergillus Niger Lipase Upstream Analysis

10.2.1 Aspergillus Niger Lipase Core Raw Materials

10.2.2 Main Manufacturers of Aspergillus Niger Lipase Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Aspergillus Niger Lipase Production Mode

10.6 Aspergillus Niger Lipase Procurement Model

10.7 Aspergillus Niger Lipase Industry Sales Model and Sales Channels

10.7.1 Aspergillus Niger Lipase Sales Model

10.7.2 Aspergillus Niger Lipase Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Aspergillus Niger Lipase Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Aspergillus Niger Lipase Production Value by Region (2021-2026) & (USD Million)

Table 3. World Aspergillus Niger Lipase Production Value by Region (2027-2032) & (USD Million)

Table 4. World Aspergillus Niger Lipase Production Value Market Share by Region (2021-2026)

Table 5. World Aspergillus Niger Lipase Production Value Market Share by Region (2027-2032)

Table 6. World Aspergillus Niger Lipase Production by Region (2021-2026) & (kg)

Table 7. World Aspergillus Niger Lipase Production by Region (2027-2032) & (kg)

Table 8. World Aspergillus Niger Lipase Production Market Share by Region (2021-2026)

Table 9. World Aspergillus Niger Lipase Production Market Share by Region (2027-2032)

Table 10. World Aspergillus Niger Lipase Average Price by Region (2021-2026) & (US\$/kg)

Table 11. World Aspergillus Niger Lipase Average Price by Region (2027-2032) & (US\$/kg)

Table 12. Aspergillus Niger Lipase Major Market Trends

Table 13. World Aspergillus Niger Lipase Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (kg)

Table 14. World Aspergillus Niger Lipase Consumption by Region (2021-2026) & (kg)

Table 15. World Aspergillus Niger Lipase Consumption Forecast by Region (2027-2032) & (kg)

Table 16. World Aspergillus Niger Lipase Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Aspergillus Niger Lipase Producers in 2025

Table 18. World Aspergillus Niger Lipase Production by Manufacturer (2021-2026) & (kg)

Table 19. Production Market Share of Key Aspergillus Niger Lipase Producers in 2025

Table 20. World Aspergillus Niger Lipase Average Price by Manufacturer (2021-2026) & (US\$/kg)

Table 21. Global Aspergillus Niger Lipase Company Evaluation Quadrant
Table 22. World Aspergillus Niger Lipase Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Aspergillus Niger Lipase Production Site of Key Manufacturer
Table 24. Aspergillus Niger Lipase Market: Company Product Type Footprint
Table 25. Aspergillus Niger Lipase Market: Company Product Application Footprint
Table 26. Aspergillus Niger Lipase Competitive Factors
Table 27. Aspergillus Niger Lipase New Entrant and Capacity Expansion Plans
Table 28. Aspergillus Niger Lipase Mergers & Acquisitions Activity
Table 29. United States VS China Aspergillus Niger Lipase Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China Aspergillus Niger Lipase Production Comparison, (2021 & 2025 & 2032) & (kg)
Table 31. United States VS China Aspergillus Niger Lipase Consumption Comparison, (2021 & 2025 & 2032) & (kg)
Table 32. United States Based Aspergillus Niger Lipase Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Aspergillus Niger Lipase Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Aspergillus Niger Lipase Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Aspergillus Niger Lipase Production (2021-2026) & (kg)
Table 36. United States Based Manufacturers Aspergillus Niger Lipase Production Market Share (2021-2026)
Table 37. China Based Aspergillus Niger Lipase Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Aspergillus Niger Lipase Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers Aspergillus Niger Lipase Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers Aspergillus Niger Lipase Production, (2021-2026) & (kg)
Table 41. China Based Manufacturers Aspergillus Niger Lipase Production Market Share (2021-2026)
Table 42. Rest of World Based Aspergillus Niger Lipase Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers Aspergillus Niger Lipase Production

Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Aspergillus Niger Lipase Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Aspergillus Niger Lipase Production, (2021-2026) & (kg)

Table 46. Rest of World Based Manufacturers Aspergillus Niger Lipase Production Market Share (2021-2026)

Table 47. World Aspergillus Niger Lipase Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Aspergillus Niger Lipase Production by Type (2021-2026) & (kg)

Table 49. World Aspergillus Niger Lipase Production by Type (2027-2032) & (kg)

Table 50. World Aspergillus Niger Lipase Production Value by Type (2021-2026) & (USD Million)

Table 51. World Aspergillus Niger Lipase Production Value by Type (2027-2032) & (USD Million)

Table 52. World Aspergillus Niger Lipase Average Price by Type (2021-2026) & (US\$/kg)

Table 53. World Aspergillus Niger Lipase Average Price by Type (2027-2032) & (US\$/kg)

Table 54. World Aspergillus Niger Lipase Production Value by Immobilization Form, (USD Million), 2021 & 2025 & 2032

Table 55. World Aspergillus Niger Lipase Production by Immobilization Form (2021-2026) & (kg)

Table 56. World Aspergillus Niger Lipase Production by Immobilization Form (2027-2032) & (kg)

Table 57. World Aspergillus Niger Lipase Production Value by Immobilization Form (2021-2026) & (USD Million)

Table 58. World Aspergillus Niger Lipase Production Value by Immobilization Form (2027-2032) & (USD Million)

Table 59. World Aspergillus Niger Lipase Average Price by Immobilization Form (2021-2026) & (US\$/kg)

Table 60. World Aspergillus Niger Lipase Average Price by Immobilization Form (2027-2032) & (US\$/kg)

Table 61. World Aspergillus Niger Lipase Production Value by Substrate Selectivity, (USD Million), 2021 & 2025 & 2032

Table 62. World Aspergillus Niger Lipase Production by Substrate Selectivity (2021-2026) & (kg)

Table 63. World Aspergillus Niger Lipase Production by Substrate Selectivity (2027-2032) & (kg)

Table 64. World *Aspergillus Niger* Lipase Production Value by Substrate Selectivity (2021-2026) & (USD Million)

Table 65. World *Aspergillus Niger* Lipase Production Value by Substrate Selectivity (2027-2032) & (USD Million)

Table 66. World *Aspergillus Niger* Lipase Average Price by Substrate Selectivity (2021-2026) & (US\$/kg)

Table 67. World *Aspergillus Niger* Lipase Average Price by Substrate Selectivity (2027-2032) & (US\$/kg)

Table 68. World *Aspergillus Niger* Lipase Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World *Aspergillus Niger* Lipase Production by Application (2021-2026) & (kg)

Table 70. World *Aspergillus Niger* Lipase Production by Application (2027-2032) & (kg)

Table 71. World *Aspergillus Niger* Lipase Production Value by Application (2021-2026) & (USD Million)

Table 72. World *Aspergillus Niger* Lipase Production Value by Application (2027-2032) & (USD Million)

Table 73. World *Aspergillus Niger* Lipase Average Price by Application (2021-2026) & (US\$/kg)

Table 74. World *Aspergillus Niger* Lipase Average Price by Application (2027-2032) & (US\$/kg)

Table 75. Merck Basic Information, Manufacturing Base and Competitors

Table 76. Merck Major Business

Table 77. Merck *Aspergillus Niger* Lipase Product and Services

Table 78. Merck *Aspergillus Niger* Lipase Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Merck Recent Developments/Updates

Table 80. Merck Competitive Strengths & Weaknesses

Table 81. Creative Enzymes Basic Information, Manufacturing Base and Competitors

Table 82. Creative Enzymes Major Business

Table 83. Creative Enzymes *Aspergillus Niger* Lipase Product and Services

Table 84. Creative Enzymes *Aspergillus Niger* Lipase Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Creative Enzymes Recent Developments/Updates

Table 86. Creative Enzymes Competitive Strengths & Weaknesses

Table 87. Enzyme Development Basic Information, Manufacturing Base and Competitors

Table 88. Enzyme Development Major Business

Table 89. Enzyme Development *Aspergillus Niger* Lipase Product and Services

Table 90. Enzyme Development *Aspergillus Niger* Lipase Production (kg), Price

(US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Enzyme Development Recent Developments/Updates

Table 92. Enzyme Development Competitive Strengths & Weaknesses

Table 93. MedChemExpress Basic Information, Manufacturing Base and Competitors

Table 94. MedChemExpress Major Business

Table 95. MedChemExpress Aspergillus Niger Lipase Product and Services

Table 96. MedChemExpress Aspergillus Niger Lipase Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. MedChemExpress Recent Developments/Updates

Table 98. MedChemExpress Competitive Strengths & Weaknesses

Table 99. Aladdin Basic Information, Manufacturing Base and Competitors

Table 100. Aladdin Major Business

Table 101. Aladdin Aspergillus Niger Lipase Product and Services

Table 102. Aladdin Aspergillus Niger Lipase Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Aladdin Recent Developments/Updates

Table 104. Aladdin Competitive Strengths & Weaknesses

Table 105. KDN Basic Information, Manufacturing Base and Competitors

Table 106. KDN Major Business

Table 107. KDN Aspergillus Niger Lipase Product and Services

Table 108. KDN Aspergillus Niger Lipase Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. KDN Recent Developments/Updates

Table 110. KDN Competitive Strengths & Weaknesses

Table 111. Global Key Players of Aspergillus Niger Lipase Upstream (Raw Materials)

Table 112. Global Aspergillus Niger Lipase Typical Customers

Table 113. Aspergillus Niger Lipase Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Aspergillus Niger Lipase Picture

Figure 2. World Aspergillus Niger Lipase Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Aspergillus Niger Lipase Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Aspergillus Niger Lipase Production (2021-2032) & (kg)

Figure 5. World Aspergillus Niger Lipase Average Price (2021-2032) & (US\$/kg)

Figure 6. World Aspergillus Niger Lipase Production Value Market Share by Region (2021-2032)

Figure 7. World Aspergillus Niger Lipase Production Market Share by Region (2021-2032)

Figure 8. North America Aspergillus Niger Lipase Production (2021-2032) & (kg)

Figure 9. Europe Aspergillus Niger Lipase Production (2021-2032) & (kg)

Figure 10. China Aspergillus Niger Lipase Production (2021-2032) & (kg)

Figure 11. Japan Aspergillus Niger Lipase Production (2021-2032) & (kg)

Figure 12. India Aspergillus Niger Lipase Production (2021-2032) & (kg)

Figure 13. Southeast Asia Aspergillus Niger Lipase Production (2021-2032) & (kg)

Figure 14. Aspergillus Niger Lipase Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Aspergillus Niger Lipase Consumption (2021-2032) & (kg)

Figure 17. World Aspergillus Niger Lipase Consumption Market Share by Region (2021-2032)

Figure 18. United States Aspergillus Niger Lipase Consumption (2021-2032) & (kg)

Figure 19. China Aspergillus Niger Lipase Consumption (2021-2032) & (kg)

Figure 20. Europe Aspergillus Niger Lipase Consumption (2021-2032) & (kg)

Figure 21. Japan Aspergillus Niger Lipase Consumption (2021-2032) & (kg)

Figure 22. South Korea Aspergillus Niger Lipase Consumption (2021-2032) & (kg)

Figure 23. ASEAN Aspergillus Niger Lipase Consumption (2021-2032) & (kg)

Figure 24. India Aspergillus Niger Lipase Consumption (2021-2032) & (kg)

Figure 25. Producer Shipments of Aspergillus Niger Lipase by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Aspergillus Niger Lipase Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Aspergillus Niger Lipase Markets in 2025

Figure 28. United States VS China: Aspergillus Niger Lipase Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Aspergillus Niger Lipase Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Aspergillus Niger Lipase Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Aspergillus Niger Lipase Production Market Share 2025

Figure 32. China Based Manufacturers Aspergillus Niger Lipase Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Aspergillus Niger Lipase Production Market Share 2025

Figure 34. World Aspergillus Niger Lipase Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Aspergillus Niger Lipase Production Value Market Share by Type in 2025

Figure 36. Food Grade

Figure 37. Industrial Grade

Figure 38. Research Grade

Figure 39. Pharmaceutical and Nutraceutical Grade

Figure 40. Customized Enzyme Preparation

Figure 41. World Aspergillus Niger Lipase Production Market Share by Type (2021-2032)

Figure 42. World Aspergillus Niger Lipase Production Value Market Share by Type (2021-2032)

Figure 43. World Aspergillus Niger Lipase Average Price by Type (2021-2032) & (US\$/kg)

Figure 44. World Aspergillus Niger Lipase Production Value by Immobilization Form, (USD Million), 2021 & 2025 & 2032

Figure 45. World Aspergillus Niger Lipase Production Value Market Share by Immobilization Form in 2025

Figure 46. Free Enzyme

Figure 47. Immobilized Enzyme

Figure 48. Enzyme Concentrate

Figure 49. Compound Enzyme Blend

Figure 50. Recombinant Preparation

Figure 51. World Aspergillus Niger Lipase Production Market Share by Immobilization Form (2021-2032)

Figure 52. World Aspergillus Niger Lipase Production Value Market Share by

Immobilization Form (2021-2032)

Figure 53. World *Aspergillus Niger* Lipase Average Price by Immobilization Form (2021-2032) & (US\$/kg)

Figure 54. World *Aspergillus Niger* Lipase Production Value by Substrate Selectivity, (USD Million), 2021 & 2025 & 2032

Figure 55. World *Aspergillus Niger* Lipase Production Value Market Share by Substrate Selectivity in 2025

Figure 56. 1,3-Specific Lipase

Figure 57. Broad-Spectrum Lipase

Figure 58. Acid-Stable Lipase

Figure 59. Alkaline-Tolerant Lipase

Figure 60. Low-Temperature Lipase

Figure 61. World *Aspergillus Niger* Lipase Production Market Share by Substrate Selectivity (2021-2032)

Figure 62. World *Aspergillus Niger* Lipase Production Value Market Share by Substrate Selectivity (2021-2032)

Figure 63. World *Aspergillus Niger* Lipase Average Price by Substrate Selectivity (2021-2032) & (US\$/kg)

Figure 64. World *Aspergillus Niger* Lipase Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 65. World *Aspergillus Niger* Lipase Production Value Market Share by Application in 2025

Figure 66. Dairy Flavor Modification

Figure 67. Baking and Cereal Processing

Figure 68. Oil and Fat Modification

Figure 69. Nutraceutical and Feed Digestion

Figure 70. Biocatalytic Synthesis

Figure 71. Grease Degradation

Figure 72. World *Aspergillus Niger* Lipase Production Market Share by Application (2021-2032)

Figure 73. World *Aspergillus Niger* Lipase Production Value Market Share by Application (2021-2032)

Figure 74. World *Aspergillus Niger* Lipase Average Price by Application (2021-2032) & (US\$/kg)

Figure 75. *Aspergillus Niger* Lipase Industry Chain

Figure 76. *Aspergillus Niger* Lipase Procurement Model

Figure 77. *Aspergillus Niger* Lipase Sales Model

Figure 78. *Aspergillus Niger* Lipase Sales Channels, Direct Sales, and Distribution

Figure 79. Methodology

Figure 80. Research Process and Data Source

I would like to order

Product name: Global Aspergillus Niger Lipase Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GE5227840569EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE5227840569EN.html>