

Global Detergent Lipase Enzymes Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G0D9A71821C1EN.html>

Date: July 2026

Pages: 130

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

ID: G0D9A71821C1EN

Abstracts

The global Detergent Lipase Enzymes market size is expected to reach \$ 784 million by 2032, rising at a market growth of 6.6% CAGR during the forecast period (2026-2032).

Detergent lipase enzymes are functional industrial enzyme preparations used in laundry liquids, powder detergents, laundry capsules, dishwashing detergents and industrial textile cleaning formulations. The research scope focuses on lipase products that can catalyze the hydrolysis of triglycerides, animal fats, vegetable oils, sebum and mixed greasy soils under detergent formulation conditions. Major product forms include liquid lipase preparations, granular lipase preparations, coated and stabilized enzyme granules, and blended detergent enzyme systems containing lipase. These products are typically produced through microbial fermentation, enzyme protein engineering, downstream separation and concentration, formulation stabilization, granulation, coating and enzyme activity standardization. Key technical parameters include enzyme activity, pH operating range, low temperature activity, thermal stability, compatibility with surfactants and builders, storage stability, odor control, dust control and formulation compatibility. The core function is to improve removal of oily and fatty stains under low temperature, short cycle and water saving washing conditions, while working together with protease, amylase, cellulase and other detergent enzymes to enhance total cleaning performance. Detergent lipase is mainly applied in household laundry detergents, premium liquid detergents, concentrated detergent products, automatic dishwashing formulations, institutional laundry and commercial textile cleaning systems. In 2025, the global average price of lipase preparations for detergents was approximately USD 5,400 per ton, and the industry average gross margin was approximately 35% to 45%.

Detergent lipase enzymes sit at the intersection of industrial biotechnology and home

care ingredients. The upstream chain includes microbial strains, fermentation substrates, nutrients, stabilizers, coating materials and enzyme production equipment, while the midstream focuses on fermentation, downstream processing, stabilization and formulation of lipase preparations. The downstream market is concentrated in laundry liquids, powder detergents, laundry capsules, automatic dishwashing products and institutional textile cleaning systems. The product is not a finished detergent, but a functional ingredient used to improve the removal of oily and fatty soils. Its value becomes more visible as detergent formulations move toward low temperature washing, concentrated products, shorter cycles and reduced water consumption.

The competitive structure is characterized by a concentrated global leadership layer and a growing regional manufacturing base. European and North American suppliers generally hold stronger positions in enzyme protein engineering, formulation stability, global customer qualification and multinational supply systems. Chinese and Indian manufacturers are more active in regional supply, cost optimization, granular enzyme preparations and customized detergent enzyme blends. Recent industry consolidation, portfolio expansion and new product launches have strengthened the technical barriers of leading suppliers, while smaller manufacturers are moving toward specialized lipases, blended enzyme systems and localized technical service. Competition is therefore shifting from simple enzyme activity and price comparison to broader performance around stability, low temperature cleaning, liquid formulation compatibility and customer validation capability.

The demand outlook is supported by energy saving policies, low carbon washing behavior, green home care formulations and the need for efficient cleaning at lower wash temperatures. As consumers and institutional laundries increasingly favor compact detergents, premium laundry liquids, capsules and high efficiency dishwashing systems, detergent lipase penetration still has room to increase. The industry is expected to maintain steady rather than explosive growth. Key risks come from cost pressure in mass market detergents, reformulation cycles among large home care brands, budget competition with other detergent enzymes, and price pressure from regional low cost suppliers.

This report studies the global Detergent Lipase Enzymes production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Detergent Lipase Enzymes 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 Detergent Lipase Enzymes that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Detergent Lipase Enzymes total production and demand, 2021-2032, (Ton)

Global Detergent Lipase Enzymes total production value, 2021-2032, (USD Million)

Global Detergent Lipase Enzymes production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Ton), (based on production site)

Global Detergent Lipase Enzymes consumption by region & country, CAGR, 2021-2032 & (Ton)

U.S. VS China: Detergent Lipase Enzymes domestic production, consumption, key domestic manufacturers and share

Global Detergent Lipase Enzymes production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Ton)

Global Detergent Lipase Enzymes production by Form, production, value, CAGR, 2021-2032, (USD Million) & (Ton)

Global Detergent Lipase Enzymes production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Ton)

This report profiles key players in the global Detergent Lipase Enzymes 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 Novonesis, IFF, BASF SE, AB Enzymes GmbH, Guangdong VTR Bio-Tech Co., Ltd., Sunson Industry Group Co., Ltd., Vland Biotech Group Co., Ltd., Advanced Enzyme Technologies Limited, Tex Biosciences Pvt. Ltd., Noor Enzymes Pvt. Ltd., 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 Detergent Lipase Enzymes market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Ton) and average price (US\$/Ton) by manufacturer, by Form, 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 Detergent Lipase Enzymes Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Detergent Lipase Enzymes Market, Segmentation by Form:

Liquid Lipase

Granular Lipase

Encapsulated Lipase

Others

Global Detergent Lipase Enzymes Market, Segmentation by Enzyme Activity Grade:

Low Activity (

Medium Activity (20,000 - 50,000 u/g or u/ml)

High Activity (50,000 - 100,000 u/g or u/ml)

Ultra-high Activity (> 100,000 u/g or u/ml)

Global Detergent Lipase Enzymes Market, Segmentation by Enzyme System:

Single Lipase System

Multi-enzyme System

Global Detergent Lipase Enzymes Market, Segmentation by Application:

Household Cleaning Industry

Institutional Cleaning Industry

Hospitality Laundry Industry

Textile Rental Services

Commercial Cleaning Services

Others

Companies Profiled:

Novonesis

IFF

BASF SE

AB Enzymes GmbH

Guangdong VTR Bio-Tech Co., Ltd.

Sunson Industry Group Co., Ltd.

Vland Biotech Group Co., Ltd.

Advanced Enzyme Technologies Limited

Tex Biosciences Pvt. Ltd.

Noor Enzymes Pvt. Ltd.

Maps Enzymes Limited

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Detergent Lipase Enzymes Production Value by Manufacturer (2021-2026)

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

4.4.2 United States Based Manufacturers Detergent Lipase Enzymes Production Value (2021-2026)

4.4.3 United States Based Manufacturers Detergent Lipase Enzymes Production (2021-2026)

4.5 China Based Detergent Lipase Enzymes Manufacturers and Market Share

4.5.1 China Based Detergent Lipase Enzymes Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Detergent Lipase Enzymes Production Value (2021-2026)

4.5.3 China Based Manufacturers Detergent Lipase Enzymes Production (2021-2026)

4.6 Rest of World Based Detergent Lipase Enzymes Manufacturers and Market Share, 2021-2026

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

4.6.2 Rest of World Based Manufacturers Detergent Lipase Enzymes Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Detergent Lipase Enzymes Production (2021-2026)

5 MARKET ANALYSIS BY FORM

5.1 World Detergent Lipase Enzymes Market Size Overview by Form: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Form

5.2.1 Liquid Lipase

5.2.2 Granular Lipase

5.2.3 Encapsulated Lipase

5.2.4 Others

5.3 Market Segment by Form

5.3.1 World Detergent Lipase Enzymes Production by Form (2021-2032)

5.3.2 World Detergent Lipase Enzymes Production Value by Form (2021-2032)

5.3.3 World Detergent Lipase Enzymes Average Price by Form (2021-2032)

6 MARKET ANALYSIS BY ENZYME ACTIVITY GRADE

6.1 World Detergent Lipase Enzymes Market Size Overview by Enzyme Activity Grade: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Enzyme Activity Grade

6.2.1 Low Activity (6.2.2 Medium Activity (20,000 - 50,000 u/g or u/ml)

6.2.3 High Activity (50,000 - 100,000 u/g or u/ml)

6.2.4 Ultra-high Activity (> 100,000 u/g or u/ml)

6.3 Market Segment by Enzyme Activity Grade

6.3.1 World Detergent Lipase Enzymes Production by Enzyme Activity Grade
(2021-2032)

6.3.2 World Detergent Lipase Enzymes Production Value by Enzyme Activity Grade
(2021-2032)

6.3.3 World Detergent Lipase Enzymes Average Price by Enzyme Activity Grade
(2021-2032)

7 MARKET ANALYSIS BY ENZYME SYSTEM

7.1 World Detergent Lipase Enzymes Market Size Overview by Enzyme System: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Enzyme System

7.2.1 Single Lipase System

7.2.2 Multi-enzyme System

7.3 Market Segment by Enzyme System

7.3.1 World Detergent Lipase Enzymes Production by Enzyme System (2021-2032)

7.3.2 World Detergent Lipase Enzymes Production Value by Enzyme System
(2021-2032)

7.3.3 World Detergent Lipase Enzymes Average Price by Enzyme System
(2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Detergent Lipase Enzymes Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Household Cleaning Industry

8.2.2 Institutional Cleaning Industry

8.2.3 Hospitality Laundry Industry

8.2.4 Textile Rental Services

8.2.5 Commercial Cleaning Services

8.2.6 Others

8.3 Market Segment by Application

8.3.1 World Detergent Lipase Enzymes Production by Application (2021-2032)

8.3.2 World Detergent Lipase Enzymes Production Value by Application (2021-2032)

8.3.3 World Detergent Lipase Enzymes Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Novonesis

9.1.1 Novonesis Details

9.1.2 Novonesis Major Business

9.1.3 Novonesis Detergent Lipase Enzymes Product and Services

9.1.4 Novonesis Detergent Lipase Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Novonesis Recent Developments/Updates

9.1.6 Novonesis Competitive Strengths & Weaknesses

9.2 IFF

9.2.1 IFF Details

9.2.2 IFF Major Business

9.2.3 IFF Detergent Lipase Enzymes Product and Services

9.2.4 IFF Detergent Lipase Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 IFF Recent Developments/Updates

9.2.6 IFF Competitive Strengths & Weaknesses

9.3 BASF SE

9.3.1 BASF SE Details

9.3.2 BASF SE Major Business

9.3.3 BASF SE Detergent Lipase Enzymes Product and Services

9.3.4 BASF SE Detergent Lipase Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 BASF SE Recent Developments/Updates

9.3.6 BASF SE Competitive Strengths & Weaknesses

9.4 AB Enzymes GmbH

9.4.1 AB Enzymes GmbH Details

9.4.2 AB Enzymes GmbH Major Business

9.4.3 AB Enzymes GmbH Detergent Lipase Enzymes Product and Services

9.4.4 AB Enzymes GmbH Detergent Lipase Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 AB Enzymes GmbH Recent Developments/Updates

9.4.6 AB Enzymes GmbH Competitive Strengths & Weaknesses

9.5 Guangdong VTR Bio-Tech Co., Ltd.

9.5.1 Guangdong VTR Bio-Tech Co., Ltd. Details

9.5.2 Guangdong VTR Bio-Tech Co., Ltd. Major Business

9.5.3 Guangdong VTR Bio-Tech Co., Ltd. Detergent Lipase Enzymes Product and

Services

9.5.4 Guangdong VTR Bio-Tech Co., Ltd. Detergent Lipase Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Guangdong VTR Bio-Tech Co., Ltd. Recent Developments/Updates

9.5.6 Guangdong VTR Bio-Tech Co., Ltd. Competitive Strengths & Weaknesses

9.6 Sunson Industry Group Co., Ltd.

9.6.1 Sunson Industry Group Co., Ltd. Details

9.6.2 Sunson Industry Group Co., Ltd. Major Business

9.6.3 Sunson Industry Group Co., Ltd. Detergent Lipase Enzymes Product and Services

9.6.4 Sunson Industry Group Co., Ltd. Detergent Lipase Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Sunson Industry Group Co., Ltd. Recent Developments/Updates

9.6.6 Sunson Industry Group Co., Ltd. Competitive Strengths & Weaknesses

9.7 Vland Biotech Group Co., Ltd.

9.7.1 Vland Biotech Group Co., Ltd. Details

9.7.2 Vland Biotech Group Co., Ltd. Major Business

9.7.3 Vland Biotech Group Co., Ltd. Detergent Lipase Enzymes Product and Services

9.7.4 Vland Biotech Group Co., Ltd. Detergent Lipase Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Vland Biotech Group Co., Ltd. Recent Developments/Updates

9.7.6 Vland Biotech Group Co., Ltd. Competitive Strengths & Weaknesses

9.8 Advanced Enzyme Technologies Limited

9.8.1 Advanced Enzyme Technologies Limited Details

9.8.2 Advanced Enzyme Technologies Limited Major Business

9.8.3 Advanced Enzyme Technologies Limited Detergent Lipase Enzymes Product and Services

9.8.4 Advanced Enzyme Technologies Limited Detergent Lipase Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Advanced Enzyme Technologies Limited Recent Developments/Updates

9.8.6 Advanced Enzyme Technologies Limited Competitive Strengths & Weaknesses

9.9 Tex Biosciences Pvt. Ltd.

9.9.1 Tex Biosciences Pvt. Ltd. Details

9.9.2 Tex Biosciences Pvt. Ltd. Major Business

9.9.3 Tex Biosciences Pvt. Ltd. Detergent Lipase Enzymes Product and Services

9.9.4 Tex Biosciences Pvt. Ltd. Detergent Lipase Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Tex Biosciences Pvt. Ltd. Recent Developments/Updates

9.9.6 Tex Biosciences Pvt. Ltd. Competitive Strengths & Weaknesses

9.10 Noor Enzymes Pvt. Ltd.

9.10.1 Noor Enzymes Pvt. Ltd. Details

9.10.2 Noor Enzymes Pvt. Ltd. Major Business

9.10.3 Noor Enzymes Pvt. Ltd. Detergent Lipase Enzymes Product and Services

9.10.4 Noor Enzymes Pvt. Ltd. Detergent Lipase Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Noor Enzymes Pvt. Ltd. Recent Developments/Updates

9.10.6 Noor Enzymes Pvt. Ltd. Competitive Strengths & Weaknesses

9.11 Maps Enzymes Limited

9.11.1 Maps Enzymes Limited Details

9.11.2 Maps Enzymes Limited Major Business

9.11.3 Maps Enzymes Limited Detergent Lipase Enzymes Product and Services

9.11.4 Maps Enzymes Limited Detergent Lipase Enzymes Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Maps Enzymes Limited Recent Developments/Updates

9.11.6 Maps Enzymes Limited Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Detergent Lipase Enzymes Industry Chain

10.2 Detergent Lipase Enzymes Upstream Analysis

10.2.1 Detergent Lipase Enzymes Core Raw Materials

10.2.2 Main Manufacturers of Detergent Lipase Enzymes Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Detergent Lipase Enzymes Production Mode

10.6 Detergent Lipase Enzymes Procurement Model

10.7 Detergent Lipase Enzymes Industry Sales Model and Sales Channels

10.7.1 Detergent Lipase Enzymes Sales Model

10.7.2 Detergent Lipase Enzymes 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 Detergent Lipase Enzymes Production Value by Region (2021, 2025 and 2032) & (USD Million)

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

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

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

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

Table 6. World Detergent Lipase Enzymes Production by Region (2021-2026) & (Ton)

Table 7. World Detergent Lipase Enzymes Production by Region (2027-2032) & (Ton)

Table 8. World Detergent Lipase Enzymes Production Market Share by Region (2021-2026)

Table 9. World Detergent Lipase Enzymes Production Market Share by Region (2027-2032)

Table 10. World Detergent Lipase Enzymes Average Price by Region (2021-2026) & (US\$/Ton)

Table 11. World Detergent Lipase Enzymes Average Price by Region (2027-2032) & (US\$/Ton)

Table 12. Detergent Lipase Enzymes Major Market Trends

Table 13. World Detergent Lipase Enzymes Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Ton)

Table 14. World Detergent Lipase Enzymes Consumption by Region (2021-2026) & (Ton)

Table 15. World Detergent Lipase Enzymes Consumption Forecast by Region (2027-2032) & (Ton)

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

Table 17. Production Value Market Share of Key Detergent Lipase Enzymes Producers in 2025

Table 18. World Detergent Lipase Enzymes Production by Manufacturer (2021-2026) & (Ton)

Table 19. Production Market Share of Key Detergent Lipase Enzymes Producers in 2025

Table 20. World Detergent Lipase Enzymes Average Price by Manufacturer (2021-2026) & (US\$/Ton)
Table 21. Global Detergent Lipase Enzymes Company Evaluation Quadrant
Table 22. World Detergent Lipase Enzymes Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Detergent Lipase Enzymes Production Site of Key Manufacturer
Table 24. Detergent Lipase Enzymes Market: Company Product Type Footprint
Table 25. Detergent Lipase Enzymes Market: Company Product Application Footprint
Table 26. Detergent Lipase Enzymes Competitive Factors
Table 27. Detergent Lipase Enzymes New Entrant and Capacity Expansion Plans
Table 28. Detergent Lipase Enzymes Mergers & Acquisitions Activity
Table 29. United States VS China Detergent Lipase Enzymes Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China Detergent Lipase Enzymes Production Comparison, (2021 & 2025 & 2032) & (Ton)
Table 31. United States VS China Detergent Lipase Enzymes Consumption Comparison, (2021 & 2025 & 2032) & (Ton)
Table 32. United States Based Detergent Lipase Enzymes Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Detergent Lipase Enzymes Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Detergent Lipase Enzymes Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Detergent Lipase Enzymes Production (2021-2026) & (Ton)
Table 36. United States Based Manufacturers Detergent Lipase Enzymes Production Market Share (2021-2026)
Table 37. China Based Detergent Lipase Enzymes Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Detergent Lipase Enzymes Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers Detergent Lipase Enzymes Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers Detergent Lipase Enzymes Production, (2021-2026) & (Ton)
Table 41. China Based Manufacturers Detergent Lipase Enzymes Production Market Share (2021-2026)
Table 42. Rest of World Based Detergent Lipase Enzymes Manufacturers,

Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Detergent Lipase Enzymes Production Value, (2021-2026) & (USD Million)

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

Table 45. Rest of World Based Manufacturers Detergent Lipase Enzymes Production, (2021-2026) & (Ton)

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

Table 47. World Detergent Lipase Enzymes Production Value by Form, (USD Million), 2021 & 2025 & 2032

Table 48. World Detergent Lipase Enzymes Production by Form (2021-2026) & (Ton)

Table 49. World Detergent Lipase Enzymes Production by Form (2027-2032) & (Ton)

Table 50. World Detergent Lipase Enzymes Production Value by Form (2021-2026) & (USD Million)

Table 51. World Detergent Lipase Enzymes Production Value by Form (2027-2032) & (USD Million)

Table 52. World Detergent Lipase Enzymes Average Price by Form (2021-2026) & (US\$/Ton)

Table 53. World Detergent Lipase Enzymes Average Price by Form (2027-2032) & (US\$/Ton)

Table 54. World Detergent Lipase Enzymes Production Value by Enzyme Activity Grade, (USD Million), 2021 & 2025 & 2032

Table 55. World Detergent Lipase Enzymes Production by Enzyme Activity Grade (2021-2026) & (Ton)

Table 56. World Detergent Lipase Enzymes Production by Enzyme Activity Grade (2027-2032) & (Ton)

Table 57. World Detergent Lipase Enzymes Production Value by Enzyme Activity Grade (2021-2026) & (USD Million)

Table 58. World Detergent Lipase Enzymes Production Value by Enzyme Activity Grade (2027-2032) & (USD Million)

Table 59. World Detergent Lipase Enzymes Average Price by Enzyme Activity Grade (2021-2026) & (US\$/Ton)

Table 60. World Detergent Lipase Enzymes Average Price by Enzyme Activity Grade (2027-2032) & (US\$/Ton)

Table 61. World Detergent Lipase Enzymes Production Value by Enzyme System, (USD Million), 2021 & 2025 & 2032

Table 62. World Detergent Lipase Enzymes Production by Enzyme System (2021-2026) & (Ton)

Table 63. World Detergent Lipase Enzymes Production by Enzyme System (2027-2032) & (Ton)

Table 64. World Detergent Lipase Enzymes Production Value by Enzyme System (2021-2026) & (USD Million)

Table 65. World Detergent Lipase Enzymes Production Value by Enzyme System (2027-2032) & (USD Million)

Table 66. World Detergent Lipase Enzymes Average Price by Enzyme System (2021-2026) & (US\$/Ton)

Table 67. World Detergent Lipase Enzymes Average Price by Enzyme System (2027-2032) & (US\$/Ton)

Table 68. World Detergent Lipase Enzymes Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Detergent Lipase Enzymes Production by Application (2021-2026) & (Ton)

Table 70. World Detergent Lipase Enzymes Production by Application (2027-2032) & (Ton)

Table 71. World Detergent Lipase Enzymes Production Value by Application (2021-2026) & (USD Million)

Table 72. World Detergent Lipase Enzymes Production Value by Application (2027-2032) & (USD Million)

Table 73. World Detergent Lipase Enzymes Average Price by Application (2021-2026) & (US\$/Ton)

Table 74. World Detergent Lipase Enzymes Average Price by Application (2027-2032) & (US\$/Ton)

Table 75. Novonesis Basic Information, Manufacturing Base and Competitors

Table 76. Novonesis Major Business

Table 77. Novonesis Detergent Lipase Enzymes Product and Services

Table 78. Novonesis Detergent Lipase Enzymes Production (Ton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Novonesis Recent Developments/Updates

Table 80. Novonesis Competitive Strengths & Weaknesses

Table 81. IFF Basic Information, Manufacturing Base and Competitors

Table 82. IFF Major Business

Table 83. IFF Detergent Lipase Enzymes Product and Services

Table 84. IFF Detergent Lipase Enzymes Production (Ton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. IFF Recent Developments/Updates

Table 86. IFF Competitive Strengths & Weaknesses

Table 87. BASF SE Basic Information, Manufacturing Base and Competitors

Table 88. BASF SE Major Business

Table 89. BASF SE Detergent Lipase Enzymes Product and Services

Table 90. BASF SE Detergent Lipase Enzymes Production (Ton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. BASF SE Recent Developments/Updates

Table 92. BASF SE Competitive Strengths & Weaknesses

Table 93. AB Enzymes GmbH Basic Information, Manufacturing Base and Competitors

Table 94. AB Enzymes GmbH Major Business

Table 95. AB Enzymes GmbH Detergent Lipase Enzymes Product and Services

Table 96. AB Enzymes GmbH Detergent Lipase Enzymes Production (Ton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. AB Enzymes GmbH Recent Developments/Updates

Table 98. AB Enzymes GmbH Competitive Strengths & Weaknesses

Table 99. Guangdong VTR Bio-Tech Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 100. Guangdong VTR Bio-Tech Co., Ltd. Major Business

Table 101. Guangdong VTR Bio-Tech Co., Ltd. Detergent Lipase Enzymes Product and Services

Table 102. Guangdong VTR Bio-Tech Co., Ltd. Detergent Lipase Enzymes Production (Ton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Guangdong VTR Bio-Tech Co., Ltd. Recent Developments/Updates

Table 104. Guangdong VTR Bio-Tech Co., Ltd. Competitive Strengths & Weaknesses

Table 105. Sunson Industry Group Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 106. Sunson Industry Group Co., Ltd. Major Business

Table 107. Sunson Industry Group Co., Ltd. Detergent Lipase Enzymes Product and Services

Table 108. Sunson Industry Group Co., Ltd. Detergent Lipase Enzymes Production (Ton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Sunson Industry Group Co., Ltd. Recent Developments/Updates

Table 110. Sunson Industry Group Co., Ltd. Competitive Strengths & Weaknesses

Table 111. Vland Biotech Group Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 112. Vland Biotech Group Co., Ltd. Major Business

Table 113. Vland Biotech Group Co., Ltd. Detergent Lipase Enzymes Product and Services

Table 114. Vland Biotech Group Co., Ltd. Detergent Lipase Enzymes Production (Ton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Vland Biotech Group Co., Ltd. Recent Developments/Updates

Table 116. Vland Biotech Group Co., Ltd. Competitive Strengths & Weaknesses

Table 117. Advanced Enzyme Technologies Limited Basic Information, Manufacturing Base and Competitors

Table 118. Advanced Enzyme Technologies Limited Major Business

Table 119. Advanced Enzyme Technologies Limited Detergent Lipase Enzymes Product and Services

Table 120. Advanced Enzyme Technologies Limited Detergent Lipase Enzymes Production (Ton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Advanced Enzyme Technologies Limited Recent Developments/Updates

Table 122. Advanced Enzyme Technologies Limited Competitive Strengths & Weaknesses

Table 123. Tex Biosciences Pvt. Ltd. Basic Information, Manufacturing Base and Competitors

Table 124. Tex Biosciences Pvt. Ltd. Major Business

Table 125. Tex Biosciences Pvt. Ltd. Detergent Lipase Enzymes Product and Services

Table 126. Tex Biosciences Pvt. Ltd. Detergent Lipase Enzymes Production (Ton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Tex Biosciences Pvt. Ltd. Recent Developments/Updates

Table 128. Tex Biosciences Pvt. Ltd. Competitive Strengths & Weaknesses

Table 129. Noor Enzymes Pvt. Ltd. Basic Information, Manufacturing Base and Competitors

Table 130. Noor Enzymes Pvt. Ltd. Major Business

Table 131. Noor Enzymes Pvt. Ltd. Detergent Lipase Enzymes Product and Services

Table 132. Noor Enzymes Pvt. Ltd. Detergent Lipase Enzymes Production (Ton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Noor Enzymes Pvt. Ltd. Recent Developments/Updates

Table 134. Noor Enzymes Pvt. Ltd. Competitive Strengths & Weaknesses

Table 135. Maps Enzymes Limited Basic Information, Manufacturing Base and Competitors

Table 136. Maps Enzymes Limited Major Business

Table 137. Maps Enzymes Limited Detergent Lipase Enzymes Product and Services

Table 138. Maps Enzymes Limited Detergent Lipase Enzymes Production (Ton), Price

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

Table 139. Maps Enzymes Limited Recent Developments/Updates

Table 140. Maps Enzymes Limited Competitive Strengths & Weaknesses

Table 141. Global Key Players of Detergent Lipase Enzymes Upstream (Raw Materials)

Table 142. Global Detergent Lipase Enzymes Typical Customers

Table 143. Detergent Lipase Enzymes Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Detergent Lipase Enzymes Picture

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

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

Figure 4. World Detergent Lipase Enzymes Production (2021-2032) & (Ton)

Figure 5. World Detergent Lipase Enzymes Average Price (2021-2032) & (US\$/Ton)

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

Figure 7. World Detergent Lipase Enzymes Production Market Share by Region (2021-2032)

Figure 8. North America Detergent Lipase Enzymes Production (2021-2032) & (Ton)

Figure 9. Europe Detergent Lipase Enzymes Production (2021-2032) & (Ton)

Figure 10. China Detergent Lipase Enzymes Production (2021-2032) & (Ton)

Figure 11. India Detergent Lipase Enzymes Production (2021-2032) & (Ton)

Figure 12. Detergent Lipase Enzymes Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Detergent Lipase Enzymes Consumption (2021-2032) & (Ton)

Figure 15. World Detergent Lipase Enzymes Consumption Market Share by Region (2021-2032)

Figure 16. United States Detergent Lipase Enzymes Consumption (2021-2032) & (Ton)

Figure 17. China Detergent Lipase Enzymes Consumption (2021-2032) & (Ton)

Figure 18. Europe Detergent Lipase Enzymes Consumption (2021-2032) & (Ton)

Figure 19. Japan Detergent Lipase Enzymes Consumption (2021-2032) & (Ton)

Figure 20. South Korea Detergent Lipase Enzymes Consumption (2021-2032) & (Ton)

Figure 21. ASEAN Detergent Lipase Enzymes Consumption (2021-2032) & (Ton)

Figure 22. India Detergent Lipase Enzymes Consumption (2021-2032) & (Ton)

Figure 23. Producer Shipments of Detergent Lipase Enzymes by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Detergent Lipase Enzymes Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Detergent Lipase Enzymes Markets in 2025

Figure 26. United States VS China: Detergent Lipase Enzymes Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Detergent Lipase Enzymes Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Detergent Lipase Enzymes Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Detergent Lipase Enzymes Production Market Share 2025

Figure 30. China Based Manufacturers Detergent Lipase Enzymes Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Detergent Lipase Enzymes Production Market Share 2025

Figure 32. World Detergent Lipase Enzymes Production Value by Form, (USD Million), 2021 & 2025 & 2032

Figure 33. World Detergent Lipase Enzymes Production Value Market Share by Form in 2025

Figure 34. Liquid Lipase

Figure 35. Granular Lipase

Figure 36. Encapsulated Lipase

Figure 37. Others

Figure 38. World Detergent Lipase Enzymes Production Market Share by Form (2021-2032)

Figure 39. World Detergent Lipase Enzymes Production Value Market Share by Form (2021-2032)

Figure 40. World Detergent Lipase Enzymes Average Price by Form (2021-2032) & (US\$/Ton)

Figure 41. World Detergent Lipase Enzymes Production Value by Enzyme Activity Grade, (USD Million), 2021 & 2025 & 2032

Figure 42. World Detergent Lipase Enzymes Production Value Market Share by Enzyme Activity Grade in 2025

Figure 43. Low Activity (Figure 44. Medium Activity (20,000 - 50,000 u/g or u/ml)

Figure 45. High Activity (50,000 - 100,000 u/g or u/ml)

Figure 46. Ultra-high Activity (> 100,000 u/g or u/ml)

Figure 47. World Detergent Lipase Enzymes Production Market Share by Enzyme Activity Grade (2021-2032)

Figure 48. World Detergent Lipase Enzymes Production Value Market Share by Enzyme Activity Grade (2021-2032)

Figure 49. World Detergent Lipase Enzymes Average Price by Enzyme Activity Grade (2021-2032) & (US\$/Ton)

Figure 50. World Detergent Lipase Enzymes Production Value by Enzyme System, (USD Million), 2021 & 2025 & 2032

- Figure 51. World Detergent Lipase Enzymes Production Value Market Share by Enzyme System in 2025
- Figure 52. Single Lipase System
- Figure 53. Multi-enzyme System
- Figure 54. World Detergent Lipase Enzymes Production Market Share by Enzyme System (2021-2032)
- Figure 55. World Detergent Lipase Enzymes Production Value Market Share by Enzyme System (2021-2032)
- Figure 56. World Detergent Lipase Enzymes Average Price by Enzyme System (2021-2032) & (US\$/Ton)
- Figure 57. World Detergent Lipase Enzymes Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 58. World Detergent Lipase Enzymes Production Value Market Share by Application in 2025
- Figure 59. Household Cleaning Industry
- Figure 60. Institutional Cleaning Industry
- Figure 61. Hospitality Laundry Industry
- Figure 62. Textile Rental Services
- Figure 63. Commercial Cleaning Services
- Figure 64. Others
- Figure 65. World Detergent Lipase Enzymes Production Market Share by Application (2021-2032)
- Figure 66. World Detergent Lipase Enzymes Production Value Market Share by Application (2021-2032)
- Figure 67. World Detergent Lipase Enzymes Average Price by Application (2021-2032) & (US\$/Ton)
- Figure 68. Detergent Lipase Enzymes Industry Chain
- Figure 69. Detergent Lipase Enzymes Procurement Model
- Figure 70. Detergent Lipase Enzymes Sales Model
- Figure 71. Detergent Lipase Enzymes Sales Channels, Direct Sales, and Distribution
- Figure 72. Methodology
- Figure 73. Research Process and Data Source

I would like to order

Product name: Global Detergent Lipase Enzymes Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G0D9A71821C1EN.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/G0D9A71821C1EN.html>