

Global Technical Enzymes Market Analysis and Forecast 2024-2030

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Abstracts

Enzymes are protein molecules functioning as specialized catalysts for chemical reactions. They have contributed greatly to the traditional and modern chemical industry by improving existing processes.

Technical enzymes are typically used as bulk enzymes in textile, pulp and paper industries, organic synthesis and biofuels industry.

According to APO Research, The global Technical Enzymes market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Technical Enzymes key players include Novozymes, DuPont, BASF, Associated British Foods, etc. Global top four manufacturers hold a share about 85%.

Europe is the largest market, with a share over 45%, followed by North America and China, both have a share over 35 percent.

In terms of product, Amylases is the largest segment, with a share about 37%. And in terms of application, the largest application is Detergents, followed by Bioethanol, Paper & Pulp, Textile & Leather, etc.

In terms of production side, this report researches the Technical Enzymes production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Technical Enzymes by

region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Technical Enzymes, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Technical Enzymes, also provides the consumption of main regions and countries. Of the upcoming market potential for Technical Enzymes, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Technical Enzymes sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Technical Enzymes market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Technical Enzymes sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Novozymes, DuPont, BASF, Associated British Foods, DSM, VTR Bio-Tech, Advanced Enzyme Technologies, SunHY and MAPS Enzyme, etc.

Technical Enzymes segment by Company

Novozymes

DuPont

BASF

Associated British Foods

DSM

VTR Bio-Tech

Advanced Enzyme Technologies

SunHY

MAPS Enzyme

Technical Enzymes segment by Type

Amylases

Cellulases

Proteases

Lipases

Other

Technical Enzymes segment by Application

Detergents

Bioethanol

Paper & Pulp

Textile & Leather

Other

Technical Enzymes segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries

and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Technical Enzymes market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Technical Enzymes and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Technical Enzymes.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Technical Enzymes production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of Technical Enzymes in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of Technical Enzymes manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Technical Enzymes sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.

Chapter 15: The main concluding insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Technical Enzymes Market by Type
 - 1.2.1 Global Technical Enzymes Market Size by Type, 2019 VS 2023 VS 2030
 - 1.2.2 Amylases
 - 1.2.3 Cellulases
 - 1.2.4 Proteases
 - 1.2.5 Lipases
 - 1.2.6 Other
- 1.3 Technical Enzymes Market by Application
 - 1.3.1 Global Technical Enzymes Market Size by Application, 2019 VS 2023 VS 2030
 - 1.3.2 Detergents
 - 1.3.3 Bioethanol
 - 1.3.4 Paper & Pulp
 - 1.3.5 Textile & Leather
 - 1.3.6 Other
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

2 TECHNICAL ENZYMES MARKET DYNAMICS

- 2.1 Technical Enzymes Industry Trends
- 2.2 Technical Enzymes Industry Drivers
- 2.3 Technical Enzymes Industry Opportunities and Challenges
- 2.4 Technical Enzymes Industry Restraints

3 GLOBAL TECHNICAL ENZYMES PRODUCTION OVERVIEW

- 3.1 Global Technical Enzymes Production Capacity (2019-2030)
- 3.2 Global Technical Enzymes Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global Technical Enzymes Production by Region
 - 3.3.1 Global Technical Enzymes Production by Region (2019-2024)
 - 3.3.2 Global Technical Enzymes Production by Region (2025-2030)
 - 3.3.3 Global Technical Enzymes Production Market Share by Region (2019-2030)
- 3.4 North America
- 3.5 Europe

3.6 China

3.7 India

4 GLOBAL MARKET GROWTH PROSPECTS

4.1 Global Technical Enzymes Revenue Estimates and Forecasts (2019-2030)

4.2 Global Technical Enzymes Revenue by Region

4.2.1 Global Technical Enzymes Revenue by Region: 2019 VS 2023 VS 2030

4.2.2 Global Technical Enzymes Revenue by Region (2019-2024)

4.2.3 Global Technical Enzymes Revenue by Region (2025-2030)

4.2.4 Global Technical Enzymes Revenue Market Share by Region (2019-2030)

4.3 Global Technical Enzymes Sales Estimates and Forecasts 2019-2030

4.4 Global Technical Enzymes Sales by Region

4.4.1 Global Technical Enzymes Sales by Region: 2019 VS 2023 VS 2030

4.4.2 Global Technical Enzymes Sales by Region (2019-2024)

4.4.3 Global Technical Enzymes Sales by Region (2025-2030)

4.4.4 Global Technical Enzymes Sales Market Share by Region (2019-2030)

4.5 US & Canada

4.6 Europe

4.7 China

4.8 Asia (Excluding China)

4.9 Middle East, Africa and Latin America

5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

5.1 Global Technical Enzymes Revenue by Manufacturers

5.1.1 Global Technical Enzymes Revenue by Manufacturers (2019-2024)

5.1.2 Global Technical Enzymes Revenue Market Share by Manufacturers (2019-2024)

5.1.3 Global Technical Enzymes Manufacturers Revenue Share Top 10 and Top 5 in 2023

5.2 Global Technical Enzymes Sales by Manufacturers

5.2.1 Global Technical Enzymes Sales by Manufacturers (2019-2024)

5.2.2 Global Technical Enzymes Sales Market Share by Manufacturers (2019-2024)

5.2.3 Global Technical Enzymes Manufacturers Sales Share Top 10 and Top 5 in 2023

5.3 Global Technical Enzymes Sales Price by Manufacturers (2019-2024)

5.4 Global Technical Enzymes Key Manufacturers Ranking, 2022 VS 2023 VS 2024

5.5 Global Technical Enzymes Key Manufacturers Manufacturing Sites & Headquarters

5.6 Global Technical Enzymes Manufacturers, Product Type & Application

5.7 Global Technical Enzymes Manufacturers Commercialization Time

5.8 Market Competitive Analysis

5.8.1 Global Technical Enzymes Market CR5 and HHI

5.8.2 2023 Technical Enzymes Tier 1, Tier 2, and Tier

6 TECHNICAL ENZYMES MARKET BY TYPE

6.1 Global Technical Enzymes Revenue by Type

6.1.1 Global Technical Enzymes Revenue by Type (2019 VS 2023 VS 2030)

6.1.2 Global Technical Enzymes Revenue by Type (2019-2030) & (US\$ Million)

6.1.3 Global Technical Enzymes Revenue Market Share by Type (2019-2030)

6.2 Global Technical Enzymes Sales by Type

6.2.1 Global Technical Enzymes Sales by Type (2019 VS 2023 VS 2030)

6.2.2 Global Technical Enzymes Sales by Type (2019-2030) & (K MT)

6.2.3 Global Technical Enzymes Sales Market Share by Type (2019-2030)

6.3 Global Technical Enzymes Price by Type

7 TECHNICAL ENZYMES MARKET BY APPLICATION

7.1 Global Technical Enzymes Revenue by Application

7.1.1 Global Technical Enzymes Revenue by Application (2019 VS 2023 VS 2030)

7.1.2 Global Technical Enzymes Revenue by Application (2019-2030) & (US\$ Million)

7.1.3 Global Technical Enzymes Revenue Market Share by Application (2019-2030)

7.2 Global Technical Enzymes Sales by Application

7.2.1 Global Technical Enzymes Sales by Application (2019 VS 2023 VS 2030)

7.2.2 Global Technical Enzymes Sales by Application (2019-2030) & (K MT)

7.2.3 Global Technical Enzymes Sales Market Share by Application (2019-2030)

7.3 Global Technical Enzymes Price by Application

8 COMPANY PROFILES

8.1 Novozymes

8.1.1 Novozymes Company Information

8.1.2 Novozymes Business Overview

8.1.3 Novozymes Technical Enzymes Sales, Revenue, Price and Gross Margin (2019-2024)

8.1.4 Novozymes Technical Enzymes Product Portfolio

8.1.5 Novozymes Recent Developments

8.2 DuPont

8.2.1 DuPont Company Information

8.2.2 DuPont Business Overview

8.2.3 DuPont Technical Enzymes Sales, Revenue, Price and Gross Margin
(2019-2024)

8.2.4 DuPont Technical Enzymes Product Portfolio

8.2.5 DuPont Recent Developments

8.3 BASF

8.3.1 BASF Company Information

8.3.2 BASF Business Overview

8.3.3 BASF Technical Enzymes Sales, Revenue, Price and Gross Margin (2019-2024)

8.3.4 BASF Technical Enzymes Product Portfolio

8.3.5 BASF Recent Developments

8.4 Associated British Foods

8.4.1 Associated British Foods Company Information

8.4.2 Associated British Foods Business Overview

8.4.3 Associated British Foods Technical Enzymes Sales, Revenue, Price and Gross
Margin (2019-2024)

8.4.4 Associated British Foods Technical Enzymes Product Portfolio

8.4.5 Associated British Foods Recent Developments

8.5 DSM

8.5.1 DSM Company Information

8.5.2 DSM Business Overview

8.5.3 DSM Technical Enzymes Sales, Revenue, Price and Gross Margin (2019-2024)

8.5.4 DSM Technical Enzymes Product Portfolio

8.5.5 DSM Recent Developments

8.6 VTR Bio-Tech

8.6.1 VTR Bio-Tech Company Information

8.6.2 VTR Bio-Tech Business Overview

8.6.3 VTR Bio-Tech Technical Enzymes Sales, Revenue, Price and Gross Margin
(2019-2024)

8.6.4 VTR Bio-Tech Technical Enzymes Product Portfolio

8.6.5 VTR Bio-Tech Recent Developments

8.7 Advanced Enzyme Technologies

8.7.1 Advanced Enzyme Technologies Company Information

8.7.2 Advanced Enzyme Technologies Business Overview

8.7.3 Advanced Enzyme Technologies Technical Enzymes Sales, Revenue, Price and
Gross Margin (2019-2024)

8.7.4 Advanced Enzyme Technologies Technical Enzymes Product Portfolio

8.7.5 Advanced Enzyme Technologies Recent Developments

8.8 SunHY

8.8.1 SunHY Company Information

8.8.2 SunHY Business Overview

8.8.3 SunHY Technical Enzymes Sales, Revenue, Price and Gross Margin (2019-2024)

8.8.4 SunHY Technical Enzymes Product Portfolio

8.8.5 SunHY Recent Developments

8.9 MAPS Enzyme

8.9.1 MAPS Enzyme Company Information

8.9.2 MAPS Enzyme Business Overview

8.9.3 MAPS Enzyme Technical Enzymes Sales, Revenue, Price and Gross Margin (2019-2024)

8.9.4 MAPS Enzyme Technical Enzymes Product Portfolio

8.9.5 MAPS Enzyme Recent Developments

9 NORTH AMERICA

9.1 North America Technical Enzymes Market Size by Type

9.1.1 North America Technical Enzymes Revenue by Type (2019-2030)

9.1.2 North America Technical Enzymes Sales by Type (2019-2030)

9.1.3 North America Technical Enzymes Price by Type (2019-2030)

9.2 North America Technical Enzymes Market Size by Application

9.2.1 North America Technical Enzymes Revenue by Application (2019-2030)

9.2.2 North America Technical Enzymes Sales by Application (2019-2030)

9.2.3 North America Technical Enzymes Price by Application (2019-2030)

9.3 North America Technical Enzymes Market Size by Country

9.3.1 North America Technical Enzymes Revenue Growth Rate by Country (2019 VS 2023 VS 2030)

9.3.2 North America Technical Enzymes Sales by Country (2019 VS 2023 VS 2030)

9.3.3 North America Technical Enzymes Price by Country (2019-2030)

9.3.4 U.S.

9.3.5 Canada

10 EUROPE

10.1 Europe Technical Enzymes Market Size by Type

10.1.1 Europe Technical Enzymes Revenue by Type (2019-2030)

10.1.2 Europe Technical Enzymes Sales by Type (2019-2030)

- 10.1.3 Europe Technical Enzymes Price by Type (2019-2030)
- 10.2 Europe Technical Enzymes Market Size by Application
 - 10.2.1 Europe Technical Enzymes Revenue by Application (2019-2030)
 - 10.2.2 Europe Technical Enzymes Sales by Application (2019-2030)
 - 10.2.3 Europe Technical Enzymes Price by Application (2019-2030)
- 10.3 Europe Technical Enzymes Market Size by Country
 - 10.3.1 Europe Technical Enzymes Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
 - 10.3.2 Europe Technical Enzymes Sales by Country (2019 VS 2023 VS 2030)
 - 10.3.3 Europe Technical Enzymes Price by Country (2019-2030)
 - 10.3.4 Germany
 - 10.3.5 France
 - 10.3.6 U.K.
 - 10.3.7 Italy
 - 10.3.8 Russia

11 CHINA

- 11.1 China Technical Enzymes Market Size by Type
 - 11.1.1 China Technical Enzymes Revenue by Type (2019-2030)
 - 11.1.2 China Technical Enzymes Sales by Type (2019-2030)
 - 11.1.3 China Technical Enzymes Price by Type (2019-2030)
- 11.2 China Technical Enzymes Market Size by Application
 - 11.2.1 China Technical Enzymes Revenue by Application (2019-2030)
 - 11.2.2 China Technical Enzymes Sales by Application (2019-2030)
 - 11.2.3 China Technical Enzymes Price by Application (2019-2030)

12 ASIA (EXCLUDING CHINA)

- 12.1 Asia Technical Enzymes Market Size by Type
 - 12.1.1 Asia Technical Enzymes Revenue by Type (2019-2030)
 - 12.1.2 Asia Technical Enzymes Sales by Type (2019-2030)
 - 12.1.3 Asia Technical Enzymes Price by Type (2019-2030)
- 12.2 Asia Technical Enzymes Market Size by Application
 - 12.2.1 Asia Technical Enzymes Revenue by Application (2019-2030)
 - 12.2.2 Asia Technical Enzymes Sales by Application (2019-2030)
 - 12.2.3 Asia Technical Enzymes Price by Application (2019-2030)
- 12.3 Asia Technical Enzymes Market Size by Country
 - 12.3.1 Asia Technical Enzymes Revenue Grow Rate by Country (2019 VS 2023 VS

2030)

12.3.2 Asia Technical Enzymes Sales by Country (2019 VS 2023 VS 2030)

12.3.3 Asia Technical Enzymes Price by Country (2019-2030)

12.3.4 Japan

12.3.5 South Korea

12.3.6 India

12.3.7 Australia

12.3.8 China Taiwan

12.3.9 Southeast Asia

13 MIDDLE EAST, AFRICA AND LATIN AMERICA

13.1 Middle East, Africa and Latin America Technical Enzymes Market Size by Type

13.1.1 Middle East, Africa and Latin America Technical Enzymes Revenue by Type (2019-2030)

13.1.2 Middle East, Africa and Latin America Technical Enzymes Sales by Type (2019-2030)

13.1.3 Middle East, Africa and Latin America Technical Enzymes Price by Type (2019-2030)

13.2 Middle East, Africa and Latin America Technical Enzymes Market Size by Application

13.2.1 Middle East, Africa and Latin America Technical Enzymes Revenue by Application (2019-2030)

13.2.2 Middle East, Africa and Latin America Technical Enzymes Sales by Application (2019-2030)

13.2.3 Middle East, Africa and Latin America Technical Enzymes Price by Application (2019-2030)

13.3 Middle East, Africa and Latin America Technical Enzymes Market Size by Country

13.3.1 Middle East, Africa and Latin America Technical Enzymes Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

13.3.2 Middle East, Africa and Latin America Technical Enzymes Sales by Country (2019 VS 2023 VS 2030)

13.3.3 Middle East, Africa and Latin America Technical Enzymes Price by Country (2019-2030)

13.3.4 Mexico

13.3.5 Brazil

13.3.6 Israel

13.3.7 Argentina

13.3.8 Colombia

- 13.3.9 Turkey
- 13.3.10 Saudi Arabia
- 13.3.11 UAE

14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 14.1 Technical Enzymes Value Chain Analysis
 - 14.1.1 Technical Enzymes Key Raw Materials
 - 14.1.2 Raw Materials Key Suppliers
 - 14.1.3 Manufacturing Cost Structure
 - 14.1.4 Technical Enzymes Production Mode & Process
- 14.2 Technical Enzymes Sales Channels Analysis
 - 14.2.1 Direct Comparison with Distribution Share
 - 14.2.2 Technical Enzymes Distributors
 - 14.2.3 Technical Enzymes Customers

15 CONCLUDING INSIGHTS

16 APPENDIX

- 16.1 Reasons for Doing This Study
- 16.2 Research Methodology
- 16.3 Research Process
- 16.4 Authors List of This Report
- 16.5 Data Source
 - 16.5.1 Secondary Sources
 - 16.5.2 Primary Sources
- 16.6 Disclaimer

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