

# Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

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## **Abstracts**

Hydroxymethylfurfural (HMF), also 5-(hydroxymethyl) furfural, is an organic compound formed by the dehydration of certain sugars. It is a white low-melting solid (although commercial samples are often yellow) which is highly soluble in both water and organic solvents. The molecule consists of a furan ring, containing both aldehyde and alcohol functional groups.

The report combines extensive quantitative analysis and exhaustive qualitative analysis, ranges from a macro overview of the total market size, industry chain, and market dynamics to micro details of segment markets by type, application and region, and, as a result, provides a holistic view of, as well as a deep insight into the 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) market covering all its essential aspects.

For the competitive landscape, the report also introduces players in the industry from the perspective of the market share, concentration ratio, etc., and describes the leading companies in detail, with which the readers can get a better idea of their competitors and acquire an in-depth understanding of the competitive situation. Further, mergers & acquisitions, emerging market trends, the impact of COVID-19, and regional conflicts will all be considered.

In a nutshell, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the market in any manner.

Key players in the global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) market are



covered in Chapter 9: Penta International Beijing Lys Chemicals TNJ Treatt Wutong Aroma Chemicals AVALON Thermo Fisher Scientific Robinson Brothers Sigma-Aldrich M&U International

In Chapter 5 and Chapter 7.3, based on types, the 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) market from 2017 to 2027 is primarily split into: Pharmaceutical Grade Industrial Grade Others

In Chapter 6 and Chapter 7.4, based on applications, the 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) market from 2017 to 2027 covers: High Polymer Material Medicines Intermediates Alkane Fuel

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historical data and forecast (2017-2027) of the following regions are covered in Chapter 4 and Chapter 7: United States Europe China Japan India Southeast Asia Latin America Middle East and Africa

#### **Client Focus**

1. Does this report consider the impact of COVID-19 and the Russia-Ukraine war on the 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) market?



Yes. As the COVID-19 and the Russia-Ukraine war are profoundly affecting the global supply chain relationship and raw material price system, we have definitely taken them into consideration throughout the research, and in Chapters 1.7, 2.7, 4.X.1, 7.5, 8.7, we elaborate at full length on the impact of the pandemic and the war on the 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Industry.

2. How do you determine the list of the key players included in the report? With the aim of clearly revealing the competitive situation of the industry, we concretely analyze not only the leading enterprises that have a voice on a global scale, but also the regional small and medium-sized companies that play key roles and have plenty of potential growth.

Please find the key player list in Summary.

#### 3. What are your main data sources?

Both Primary and Secondary data sources are being used while compiling the report. Primary sources include extensive interviews of key opinion leaders and industry experts (such as experienced front-line staff, directors, CEOs, and marketing executives), downstream distributors, as well as end-users.

Secondary sources include the research of the annual and financial reports of the top companies, public files, new journals, etc. We also cooperate with some third-party databases.

Please find a more complete list of data sources in Chapters 11.2.1 & 11.2.2.

4. Can I modify the scope of the report and customize it to suit my requirements? Yes. Customized requirements of multi-dimensional, deep-level and high-quality can help our customers precisely grasp market opportunities, effortlessly confront market challenges, properly formulate market strategies and act promptly, thus to win them sufficient time and space for market competition.

#### Outline

Chapter 1 mainly defines the market scope and introduces the macro overview of the industry, with an executive summary of different market segments ((by type, application, region, etc.), including the definition, market size, and trend of each market segment.

Chapter 2 provides a qualitative analysis of the current status and future trends of the market. Industry Entry Barriers, market drivers, market challenges, emerging markets, consumer preference analysis, together with the impact of the COVID-19 outbreak will all be thoroughly explained.



Chapter 3 analyzes the current competitive situation of the market by providing data regarding the players, including their sales volume and revenue with corresponding market shares, price and gross margin. In addition, information about market concentration ratio, mergers, acquisitions, and expansion plans will also be covered.

Chapter 4 focuses on the regional market, presenting detailed data (i.e., sales volume, revenue, price, gross margin) of the most representative regions and countries in the world.

Chapter 5 provides the analysis of various market segments according to product types, covering sales volume, revenue along with market share and growth rate, plus the price analysis of each type.

Chapter 6 shows the breakdown data of different applications, including the consumption and revenue with market share and growth rate, with the aim of helping the readers to take a close-up look at the downstream market.

Chapter 7 provides a combination of quantitative and qualitative analyses of the market size and development trends in the next five years. The forecast information of the whole, as well as the breakdown market, offers the readers a chance to look into the future of the industry.

Chapter 8 is the analysis of the whole market industrial chain, covering key raw materials suppliers and price analysis, manufacturing cost structure analysis, alternative product analysis, also providing information on major distributors, downstream buyers, and the impact of COVID-19 pandemic.

Chapter 9 shares a list of the key players in the market, together with their basic information, product profiles, market performance (i.e., sales volume, price, revenue, gross margin), recent development, SWOT analysis, etc.

Chapter 10 is the conclusion of the report which helps the readers to sum up the main findings and points.

Chapter 11 introduces the market research methods and data sources.

Years considered for this report: Historical Years: 2017-2021



Base Year: 2021 Estimated Year: 2022 Forecast Period: 2022-2027



## Contents

### 1 5-HYDROXYMETHYLFURFURAL (5-HMF) (CAS 67-47-0) MARKET OVERVIEW

1.1 Product Overview and Scope of 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market

1.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Segment by Type

1.2.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume and CAGR (%) Comparison by Type (2017-2027)

1.3 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Segment by Application

1.3.1 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Consumption (Sales Volume) Comparison by Application (2017-2027)

1.4 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market, Region Wise (2017-2027)

1.4.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Size (Revenue) and CAGR (%) Comparison by Region (2017-2027)

1.4.2 United States 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Status and Prospect (2017-2027)

1.4.3 Europe 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Status and Prospect (2017-2027)

1.4.4 China 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Status and Prospect (2017-2027)

1.4.5 Japan 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Status and Prospect (2017-2027)

1.4.6 India 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Status and Prospect (2017-2027)

1.4.7 Southeast Asia 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Status and Prospect (2017-2027)

1.4.8 Latin America 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Status and Prospect (2017-2027)

1.4.9 Middle East and Africa 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Status and Prospect (2017-2027)

1.5 Global Market Size of 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) (2017-2027)

1.5.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue Status and Outlook (2017-2027)

1.5.2 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume Status and Outlook (2017-2027)

1.6 Global Macroeconomic Analysis



1.7 The impact of the Russia-Ukraine war on the 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market

## 2 INDUSTRY OUTLOOK

2.1 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Industry Technology Status and Trends

2.2 Industry Entry Barriers

- 2.2.1 Analysis of Financial Barriers
- 2.2.2 Analysis of Technical Barriers
- 2.2.3 Analysis of Talent Barriers
- 2.2.4 Analysis of Brand Barrier
- 2.3 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Drivers Analysis
- 2.4 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Challenges Analysis
- 2.5 Emerging Market Trends
- 2.6 Consumer Preference Analysis

2.7 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Industry Development Trends under COVID-19 Outbreak

2.7.1 Global COVID-19 Status Overview

2.7.2 Influence of COVID-19 Outbreak on 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Industry Development

## 3 GLOBAL 5-HYDROXYMETHYLFURFURAL (5-HMF) (CAS 67-47-0) MARKET LANDSCAPE BY PLAYER

3.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Share by Player (2017-2022)

3.2 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue and Market Share by Player (2017-2022)

3.3 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Average Price by Player (2017-2022)

3.4 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Gross Margin by Player (2017-2022)

3.5 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Competitive Situation and Trends

3.5.1 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Concentration Rate 3.5.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Share of Top 3 and Top 6 Players

3.5.3 Mergers & Acquisitions, Expansion



## 4 GLOBAL 5-HYDROXYMETHYLFURFURAL (5-HMF) (CAS 67-47-0) SALES VOLUME AND REVENUE REGION WISE (2017-2022)

4.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Market Share, Region Wise (2017-2022)

4.2 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue and Market Share, Region Wise (2017-2022)

4.3 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.4 United States 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.4.1 United States 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Under COVID-19

4.5 Europe 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.5.1 Europe 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Under COVID-19 4.6 China 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.6.1 China 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Under COVID-19 4.7 Japan 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.7.1 Japan 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Under COVID-19 4.8 India 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.8.1 India 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Under COVID-19 4.9 Southeast Asia 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.9.1 Southeast Asia 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Under COVID-19

4.10 Latin America 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.10.1 Latin America 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Under COVID-19

4.11 Middle East and Africa 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.11.1 Middle East and Africa 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Under COVID-19



## 5 GLOBAL 5-HYDROXYMETHYLFURFURAL (5-HMF) (CAS 67-47-0) SALES VOLUME, REVENUE, PRICE TREND BY TYPE

5.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Market Share by Type (2017-2022)

5.2 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue and Market Share by Type (2017-2022)

5.3 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Price by Type (2017-2022) 5.4 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue and Growth Rate by Type (2017-2022)

5.4.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue and Growth Rate of Pharmaceutical Grade (2017-2022)

5.4.2 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue and Growth Rate of Industrial Grade (2017-2022)

5.4.3 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue and Growth Rate of Others (2017-2022)

## 6 GLOBAL 5-HYDROXYMETHYLFURFURAL (5-HMF) (CAS 67-47-0) MARKET ANALYSIS BY APPLICATION

6.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption and Market Share by Application (2017-2022)

6.2 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Revenue and Market Share by Application (2017-2022)

6.3 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption and Growth Rate by Application (2017-2022)

6.3.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption and Growth Rate of High Polymer Material (2017-2022)

6.3.2 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption and Growth Rate of Medicines Intermediates (2017-2022)

6.3.3 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption and Growth Rate of Alkane Fuel (2017-2022)

## 7 GLOBAL 5-HYDROXYMETHYLFURFURAL (5-HMF) (CAS 67-47-0) MARKET FORECAST (2022-2027)

7.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue Forecast (2022-2027)

7.1.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and



Growth Rate Forecast (2022-2027)

7.1.2 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue and Growth Rate Forecast (2022-2027)

7.1.3 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Price and Trend Forecast (2022-2027)

7.2 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Revenue Forecast, Region Wise (2022-2027)

7.2.1 United States 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Revenue Forecast (2022-2027)

7.2.2 Europe 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Revenue Forecast (2022-2027)

7.2.3 China 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Revenue Forecast (2022-2027)

7.2.4 Japan 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Revenue Forecast (2022-2027)

7.2.5 India 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Revenue Forecast (2022-2027)

7.2.6 Southeast Asia 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Revenue Forecast (2022-2027)

7.2.7 Latin America 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Revenue Forecast (2022-2027)

7.2.8 Middle East and Africa 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Revenue Forecast (2022-2027)

7.3 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue and Price Forecast by Type (2022-2027)

7.3.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue and Growth Rate of Pharmaceutical Grade (2022-2027)

7.3.2 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue and Growth Rate of Industrial Grade (2022-2027)

7.3.3 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue and Growth Rate of Others (2022-2027)

7.4 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Forecast by Application (2022-2027)

7.4.1 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Value and Growth Rate of High Polymer Material(2022-2027)

7.4.2 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Value and Growth Rate of Medicines Intermediates(2022-2027)

7.4.3 Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Value and Growth Rate of Alkane Fuel(2022-2027)



7.5 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Forecast Under COVID-19

### 8 5-HYDROXYMETHYLFURFURAL (5-HMF) (CAS 67-47-0) MARKET UPSTREAM AND DOWNSTREAM ANALYSIS

8.1 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Industrial Chain Analysis

8.2 Key Raw Materials Suppliers and Price Analysis

8.3 Manufacturing Cost Structure Analysis

- 8.3.1 Labor Cost Analysis
- 8.3.2 Energy Costs Analysis
- 8.3.3 R&D Costs Analysis
- 8.4 Alternative Product Analysis
- 8.5 Major Distributors of 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Analysis

8.6 Major Downstream Buyers of 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Analysis

8.7 Impact of COVID-19 and the Russia-Ukraine war on the Upstream and Downstream in the 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Industry

#### 9 PLAYERS PROFILES

9.1 Penta International

9.1.1 Penta International Basic Information, Manufacturing Base, Sales Region and Competitors

9.1.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Product Profiles, Application and Specification

9.1.3 Penta International Market Performance (2017-2022)

9.1.4 Recent Development

9.1.5 SWOT Analysis

9.2 Beijing Lys Chemicals

9.2.1 Beijing Lys Chemicals Basic Information, Manufacturing Base, Sales Region and Competitors

9.2.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Product Profiles, Application and Specification

- 9.2.3 Beijing Lys Chemicals Market Performance (2017-2022)
- 9.2.4 Recent Development

9.2.5 SWOT Analysis

9.3 TNJ

9.3.1 TNJ Basic Information, Manufacturing Base, Sales Region and Competitors

9.3.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Product Profiles, Application and



Specification

9.3.3 TNJ Market Performance (2017-2022)

9.3.4 Recent Development

9.3.5 SWOT Analysis

9.4 Treatt

9.4.1 Treatt Basic Information, Manufacturing Base, Sales Region and Competitors

9.4.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Product Profiles, Application and Specification

9.4.3 Treatt Market Performance (2017-2022)

9.4.4 Recent Development

9.4.5 SWOT Analysis

9.5 Wutong Aroma Chemicals

9.5.1 Wutong Aroma Chemicals Basic Information, Manufacturing Base, Sales Region and Competitors

9.5.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Product Profiles, Application and Specification

9.5.3 Wutong Aroma Chemicals Market Performance (2017-2022)

9.5.4 Recent Development

9.5.5 SWOT Analysis

9.6 AVALON

9.6.1 AVALON Basic Information, Manufacturing Base, Sales Region and Competitors

9.6.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Product Profiles, Application and Specification

9.6.3 AVALON Market Performance (2017-2022)

9.6.4 Recent Development

9.6.5 SWOT Analysis

9.7 Thermo Fisher Scientific

9.7.1 Thermo Fisher Scientific Basic Information, Manufacturing Base, Sales Region and Competitors

9.7.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Product Profiles, Application and Specification

9.7.3 Thermo Fisher Scientific Market Performance (2017-2022)

9.7.4 Recent Development

9.7.5 SWOT Analysis

9.8 Robinson Brothers

9.8.1 Robinson Brothers Basic Information, Manufacturing Base, Sales Region and Competitors

9.8.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Product Profiles, Application and Specification



9.8.3 Robinson Brothers Market Performance (2017-2022)

9.8.4 Recent Development

9.8.5 SWOT Analysis

9.9 Sigma-Aldrich

9.9.1 Sigma-Aldrich Basic Information, Manufacturing Base, Sales Region and

Competitors

9.9.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Product Profiles, Application and Specification

- 9.9.3 Sigma-Aldrich Market Performance (2017-2022)
- 9.9.4 Recent Development
- 9.9.5 SWOT Analysis
- 9.10 M&U International

9.10.1 M&U International Basic Information, Manufacturing Base, Sales Region and Competitors

9.10.2 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Product Profiles, Application and Specification

- 9.10.3 M&U International Market Performance (2017-2022)
- 9.10.4 Recent Development
- 9.10.5 SWOT Analysis

## 10 RESEARCH FINDINGS AND CONCLUSION

#### 11 APPENDIX

- 11.1 Methodology
- 11.2 Research Data Source



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Product Picture Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume and CAGR (%) Comparison by Type Table 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Consumption (Sales Volume) Comparison by Application (2017-2027) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Size (Revenue, Million USD) and CAGR (%) (2017-2027) Figure United States 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate (2017-2027) Figure Europe 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate (2017-2027) Figure China 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate (2017-2027) Figure Japan 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate (2017-2027) Figure India 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate (2017-2027) Figure Southeast Asia 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate (2017-2027) Figure Latin America 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate (2017-2027) Figure Middle East and Africa 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate (2017-2027) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume Status and Outlook (2017-2027) Table Global Macroeconomic Analysis Figure Global COVID-19 Status Overview Table Influence of COVID-19 Outbreak on 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Industry Development Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume by Player (2017 - 2022)Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume Share by Player (2017-2022) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume Share by

Player in 2021



Table 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) by Player (2017-2022)

Table 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue Market Share by Player (2017-2022)

Table 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Price by Player (2017-2022)

Table 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Gross Margin by Player (2017-2022)

Table Mergers & Acquisitions, Expansion Plans

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Region Wise (2017-2022)

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume Market Share, Region Wise (2017-2022)

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume Market Share, Region Wise (2017-2022)

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume Market Share, Region Wise in 2021

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD), Region Wise (2017-2022)

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue Market Share, Region Wise (2017-2022)

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue Market Share, Region Wise (2017-2022)

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue Market Share, Region Wise in 2021

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table United States 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume,

Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Europe 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table China 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Japan 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table India 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Southeast Asia 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Latin America 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume,



Revenue (Million USD), Price and Gross Margin (2017-2022) Table Middle East and Africa 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022) Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume by Type (2017 - 2022)Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume Market Share by Type (2017-2022) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume Market Share by Type in 2021 Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) by Type (2017-2022) Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue Market Share by Type (2017-2022) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue Market Share by Type in 2021 Table 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Price by Type (2017-2022) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate of Pharmaceutical Grade (2017-2022) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) and Growth Rate of Pharmaceutical Grade (2017-2022) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate of Industrial Grade (2017-2022) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) and Growth Rate of Industrial Grade (2017-2022) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate of Others (2017-2022) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) and Growth Rate of Others (2017-2022) Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption by Application (2017-2022) Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Market Share by Application (2017-2022) Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Revenue (Million USD) by Application (2017-2022) Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Revenue Market Share by Application (2017-2022) Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption and Growth Rate of High Polymer Material (2017-2022)

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption and Growth



Rate of Medicines Intermediates (2017-2022) Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption and Growth Rate of Alkane Fuel (2017-2022) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate Forecast (2022-2027) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) and Growth Rate Forecast (2022-2027) Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Price and Trend Forecast (2022-2027) Figure USA 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027) Figure USA 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027) Figure Europe 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027) Figure Europe 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027) Figure China 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027) Figure China 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027) Figure Japan 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027) Figure Japan 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027) Figure India 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027) Figure India 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027) Figure Southeast Asia 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027) Figure Southeast Asia 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027) Figure Latin America 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027) Figure Latin America 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027) Figure Middle East and Africa 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market

Sales Volume and Growth Rate Forecast Analysis (2022-2027)



Figure Middle East and Africa 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Sales Volume Forecast, by Type

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume Market Share Forecast, by Type

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) Forecast, by Type

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue Market Share Forecast, by Type

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Price Forecast, by Type Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) and Growth Rate of Pharmaceutical Grade (2022-2027)

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) and Growth Rate of Pharmaceutical Grade (2022-2027)

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) and Growth Rate of Industrial Grade (2022-2027)

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) and Growth Rate of Industrial Grade (2022-2027)

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) and Growth Rate of Others (2022-2027)

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue (Million USD) and Growth Rate of Others (2022-2027)

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Consumption Forecast, by Application

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Market Share Forecast, by Application

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market Revenue (Million USD) Forecast, by Application

Table Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Revenue Market Share Forecast, by Application

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Value (Million USD) and Growth Rate of High Polymer Material (2022-2027)

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Value (Million USD) and Growth Rate of Medicines Intermediates (2022-2027)

Figure Global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Consumption Value (Million USD) and Growth Rate of Alkane Fuel (2022-2027)

Figure 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Industrial Chain Analysis Table Key Raw Materials Suppliers and Price Analysis



Figure Manufacturing Cost Structure Analysis **Table Alternative Product Analysis Table Downstream Distributors** Table Downstream Buyers Table Penta International Profile Table Penta International 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022) Figure Penta International 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate Figure Penta International Revenue (Million USD) Market Share 2017-2022 Table Beijing Lys Chemicals Profile Table Beijing Lys Chemicals 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022) Figure Beijing Lys Chemicals 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate Figure Beijing Lys Chemicals Revenue (Million USD) Market Share 2017-2022 Table TNJ Profile Table TNJ 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022) Figure TNJ 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate Figure TNJ Revenue (Million USD) Market Share 2017-2022 **Table Treatt Profile** Table Treatt 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022) Figure Treatt 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate Figure Treatt Revenue (Million USD) Market Share 2017-2022 Table Wutong Aroma Chemicals Profile Table Wutong Aroma Chemicals 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022) Figure Wutong Aroma Chemicals 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate Figure Wutong Aroma Chemicals Revenue (Million USD) Market Share 2017-2022 **Table AVALON Profile** Table AVALON 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022) Figure AVALON 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate



Figure AVALON Revenue (Million USD) Market Share 2017-2022 Table Thermo Fisher Scientific Profile Table Thermo Fisher Scientific 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022) Figure Thermo Fisher Scientific 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate Figure Thermo Fisher Scientific Revenue (Million USD) Market Share 2017-2022 **Table Robinson Brothers Profile** Table Robinson Brothers 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022) Figure Robinson Brothers 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate Figure Robinson Brothers Revenue (Million USD) Market Share 2017-2022 Table Sigma-Aldrich Profile Table Sigma-Aldrich 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022) Figure Sigma-Aldrich 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate Figure Sigma-Aldrich Revenue (Million USD) Market Share 2017-2022 Table M&U International Profile Table M&U International 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022) Figure M&U International 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Sales Volume and Growth Rate Figure M&U International Revenue (Million USD) Market Share 2017-2022



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