

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Market 2018, Forecast to 2023

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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.

#### SCOPE OF THE REPORT:

This report focuses on the 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

In the future eight years, we predict the CAGR of global revenue is 1.45%. Although the application field of 5-Hydroxymethylfurfural (5-HMF) is very broad, the price of 5-Hydroxymethylfurfural (5-HMF) is much higher than the price of its alternatives in its application field, so its global market is not very large, and mainly used in flavor and fragrance industry.

Europe has the largest global export quantity and manufacturers in 5-Hydroxymethylfurfural (5-HMF) market, while the China is the second sales volume market for 5-Hydroxymethylfurfural (5-HMF) in 2017.

In the industry, AVA Biochem profits most in 2016 and recent years, while Robinson Brothers and Penta Manufacturer ranked 2 and 3. The market share of them is 82.03%, 4.45% and 3.57% in 2017. The gap of market share is keep on enlarged due to different



strategy.

Nowadays, there are two mainly types of 5-Hydroxymethylfurfural (5-HMF), including Industrial Grade and Food Grade. And Industrial Grade is the main type for 5-Hydroxymethylfurfural (5-HMF), and the Industrial Grade reached a sales volume of approximately 34086 Kg in 2017, with 72.11% of global sales volume. 5-Hydroxymethylfurfural (5-HMF) technology is much mature now, and new enterprises can not surpass existing famous brands on reputation or design in the short term. So, the study group recommends the new entrants need to be considered carefully before enter into this field.

The worldwide market for 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) is expected to grow at a CAGR of roughly 1.4% over the next five years, will reach 61 million US\$ in 2023, from 56 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

**AVA Biochem** 

Robinson Brothers

Penta Manufacturer

**NBB** Company

Treatt

Beijing Lys Chemicals

Xuzhou Ruisai Technology

**Wutong Aroma Chemicals** 

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)



Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Industrial Grade

Food Grade

Market Segment by Applications, can be divided into

Flavor & Fragrance Industry

Pharmaceutical Industry

Others

There are 15 Chapters to deeply display the global 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) market.

Chapter 1, to describe 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0), with sales, revenue, and price of 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0), in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0), for each region, from 2013 to 2018;



Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, 5-hydroxymethylfurfural (5-HMF) (CAS 67-47-0) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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