

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Malic Acid Market 2018, Forecast to 2023

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## Abstracts

Malic acid is an organic compound with the formula  $C_4H_6O_5$ . It is a dicarboxylic acid that is made by all living organisms, contributes to the pleasantly sour taste of fruits, and is used as a food additive. Malic acid has two stereoisomeric forms. Malic acid is in three forms in nature, i.e. D-malic acid, L-malic acid and their mixtures DL-malic acid. It's a white crystal or crystalline powder. It has strong moisture absorption, soluble in water and ethanol.

### Scope of the Report:

This report focuses on the Malic Acid 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 consumption market, the global sales value increases with the 0.38% average growth rate. North America and China are the mainly consumption regions due to the bigger demand of downstream applications.

We tend to believe this industry is a rising industry, and the consumption increasing degree will show a smooth growth curve. And the price presents a downward trend according to the economy development status. Also, there will be fluctuation in gross margin.

The worldwide market for Malic Acid is expected to grow at a CAGR of roughly 1.3% over the next five years, will reach 310 million US\$ in 2023, from 290 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Fuso Chemical

Bartek

Isegen

Polynt

Thirumalai Chemicals

Yongsan Chemicals

MC Food Specialties

Tate & Lyle

Changmao Biochemical Engineering

Sealong Biotechnology

Jinhu Lile Biotechnology

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

L-Malic Acid

## DL-Malic Acid

Market Segment by Applications, can be divided into

Food & Beverage Industry

Pharmaceuticals Industry

Chemical Industry

Others

There are 15 Chapters to deeply display the global Malic Acid market.

Chapter 1, to describe Malic Acid Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Malic Acid, with sales, revenue, and price of Malic Acid, 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 Malic Acid, 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, Malic Acid market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Malic Acid sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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