

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

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Abstracts

Cysteine (abbreviated as Cys or C) is an α -amino acid with the chemical formula $\text{HO}_2\text{CCH}(\text{NH}_2)\text{CH}_2\text{SH}$. It is a semi-essential amino acid, which means that it can be biosynthesized in humans. The thiol side chain in cysteine often participates in enzymatic reactions, serving as a nucleophile. The thiol is susceptible to oxidization to give the disulfide derivative cysteine, which serves an important structural role in many proteins. When used as a food additive, it has the E number E920.

SCOPE OF THE REPORT:

This report focuses on the L- Cysteine 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. Currently, there are several companies in the world can produce l-cysteine product, mainly concentrate in China. The main market players are Wacker, Nippon Rika, Ajinomoto, CJ Group, etc. The production of l-cysteine increased from 2770 MT in 2012 to 3402 MT in 2017, with an average growth rate of 4.20%. Global l-cysteine capacity utilization rate remained at around 80.62% in 2017.

We tend to believe this industry is an emerging industry, and the consumption increasing degree will show a smooth growth curve. For product prices, the slow downward trend in recent years will maintain in the future as competition intensifies. Besides, prices gap between different brands will go narrowing gradually. Also, there will be fluctuation in gross margin.

The worldwide market for L- Cysteine is expected to grow at a CAGR of roughly 1.7% over the next five years, will reach 110 million US\$ in 2023, from 96 million US\$ in

2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Wacker

Nippon Rika

Ajinomoto

CJ Group

Wuhan Grand Hoyo

Wuxi Bikang

Donboo Amino Acid

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

Food Grade

Tech Grade

Pharma Grade

Market Segment by Applications, can be divided into

Food Industry

Pharmaceutical Industry

Cosmetics Industry

Animal Feed

There are 15 Chapters to deeply display the global L- Cysteine market.

Chapter 1, to describe L- Cysteine Introduction, product scope, market overview, market opportunities, market risk, market driving force;

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

Chapter 13, 14 and 15, to describe L- Cysteine sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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