

North America L- Cysteine Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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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 North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Wacker

Nippon Rika

Ajinomoto

CJ Group

Wuhan Grand Hoyo

Wuxi Bikang

Donboo Amino Acid

Market Segment by Countries, covering

United States

Canada

Mexico

Market Segment by Type, covers

L-Cysteine- Food Grade

L-Cysteine- Tech Grade

L-Cysteine- 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 North America L- Cysteine market.

Chapter 1, to describe L- Cysteine Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of L- Cysteine, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

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

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of L- Cysteine, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, L- Cysteine market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe L- Cysteine Research Findings and Conclusion, Appendix, methodology and data source

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