

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

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## Abstracts

L-Alanine is a nonessential  $\alpha$ -amino acid and which is a white crystalline solid or powder without odour. It can be dissolved in water, ethanol, insoluble in ether and acetone.

L-Alanine can be obtained by enzyme catalysis method and fermentation method. L-Alanine can be found in a wide variety of foods, but is particularly concentrated in meats.

### SCOPE OF THE REPORT:

This report focuses on the L-Alanine 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

Evonik

Ajinomoto

Kyowa Hakko

Huaheng

SINOCEL

Huayang

Jiecheng

Yabang

Huaibei Yuanye

Evonik Rexim(Nanning)

Shiyuan

Ajinomoto

WuXi JingHai

Market Segment by Countries, covering

United States

Canada

Mexico

Market Segment by Type, covers

Industrial Grade

Food Grade

Pharmaceutical Grade

Market Segment by Applications, can be divided into

Food Additives

Pharma

Personal Care

Other

There are 15 Chapters to deeply display the North America L-Alanine market.

Chapter 1, to describe L-Alanine 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-Alanine, 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-Alanine, 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-Alanine 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-Alanine Research Findings and Conclusion,  
Appendix, methodology and data source

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