

Global L-carnitine Market Size study, by Type (Food & Pharma Grade, Feed Grade), by Process (Chemical Synthesis, Bioprocess), by Application (Animal Feed, Healthcare Products, Functional Food & Beverages, Medicines) and Regional Forecasts 2021-2027

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Abstracts

Global L-carnitine Market is valued approximately USD 185 million in 2020 and is anticipated to grow with a healthy growth rate of more than 5.1% over the forecast period 2021-2027.

L-carnitine is an amino acid derivative that transports fatty acids into your cells to be processed for energy, made in the human brain, liver, and kidneys. Carnitine transports long-chain fatty acids into mitochondria to be oxidized for energy production, and also participates in removing products of metabolism from cells for supporting the energy metabolism.

Rising awareness regarding timely check-ups and increasing concerns regarding health issues and growing number of treatments for various diseases and disorders is driving the growth of the market.

High consumption of L-carnitine supplements may have various side effects such as nausea, vomiting, stomach upset, heartburn, diarrhoea, and seizures, which is a major factor hampering growth of this market. However, increasing health awareness among consumers regarding health and increasing adoption of l-carnitine in animal feed industry and high demand for sport nutrition products brings great opportunity for the growth of the market in forthcoming period.

The regional analysis of Global L-carnitine Market is considered for the key regions such Asia Pacific, North America, Europe, Latin America and Rest of the World. North America dominated the L-carnitine market and accounted for the largest revenue share of over 37.0% in 2020. Over the past decade, the region has had a huge growth in functional food and beverages industry with the expansion of a health-conscious



consumer base. Also, the nutraceutical industry in Europe is expected to grow because of the increase in the purchase of supplements as a preventive approach to health concerns. In addition, consumers prefer herbal products over pharmaceuticals due to the latter's side effects.

Major market player included in this report are:

LONZA

Northeast Pharmaceutical Group Co., Ltd. (NEPG)

Biosint S.p.A.

Cayman Chemical

Merck KGaA

Tokyo Chemical Industry Co., Ltd.

Ceva

Kaiyuan Hengtai Nutrition Co., Ltd.

ChengDa PharmaCeuticals Co., Ltd.

Huanggang Huayang Pharmaceutical Co. Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the Industrial within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product Process of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Food & Pharma Grade

Feed Grade

By Process:

Chemical Synthesis

Bioprocess

By Application:

Animal Feed

Healthcare Products

Functional Food & Beverages



Medicines

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

Roasia Pacific

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year - 2018, 2019

Base year – 2020

Forecast period - 2021 to 2027

Target Audience of the Global L-carnitine Marke in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers



Investment bankers Investors



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