

Global Citrulline Malate Market Size study, By Product Form(Powder, Capsule), By Grade (Food Grade, Pharmaceutical Grade), By End Use (Food and Beverage Industry, Dietary Supplement Industry, Nutraceutical Industry, Pharmaceutical Industry, Others), By Sales Channel (Direct Sales/ B2B, Indirect Sales/ B2C, Hypermarkets/ Supermarket, Convenience Stores, Specialty Stores, Online Retailers, Others), and Regional Forecasts 2022-2028

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Abstracts

Global Citrulline Malate Market is valued approximately USD XX million in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. The Citrulline Malate also known as L-Citrulline-Alpha Ketoglutaric Acid, Malate de Citrulline. 2-amino-5-(carbamoylamino) pentanoic acid is a non-proteinaceous dietary amino acid. Citrulline Malate is derived from different fruits such as Watermelon. Bitter gourd. Squash. Citrulline helps in boosting L-arginine, which enhances nitric oxide production. Nitric oxide aids in blood vessel relaxation, which allows more blood to flow through body. The growing demand for dietary supplements and increasing incidences of cardiovascular and heart-related diseases as well as product launches from leading market players are factors that are accelerating the global market demand. For instance, Statista- In 2021, the global market for dietary supplement was estimated to be worth around USD 137 billion, and as per projections the market would grow to USD 185.1 billion by 2025. Furthermore, companies are introducing different Citrulline Malate supplements. For instance, in 2019, India based NUTRABAY, launched its new pre-workout supplement, named Nutrabay Pure 100% Citrulline Malate Powder. Also, growing nutraceuticals industry in emerging markets and

rising prevalence of neuromuscular diseases are anticipated to act as a catalyzing factor for the market demand during the forecast period. However, high cost of Citrulline supplements and risk of probable side effects impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the global Citrulline Malate Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the growing prevalence of Alzheimer's diseases and presence of well-established healthcare infrastructure. Whereas, Asia Pacific is anticipated to exhibit a significant growth rate over the forecast period 2022-2028. Factors such as increasing consumption of dietary supplements and rising healthcare infrastructure in the region, would create lucrative growth prospects for the Citrulline Malate Market across the Asia Pacific region.

Major market players included in this report are:

Premium Ingredient Co. Ltd (China)
MH2 Biochemical Co. Ltd (South Korea)
Nutra Green Biotechnology Co. Ltd (U.K.)
Santo Jiahe Biotech (China)
Wuhan Soleado Technology Co Ltd. (China)
Newseed Chemical Co Limited (China)
TCI Chemicals Private Limited (India)
Ningbo Sinorigin Bio-Products Co. Ltd. (China)
Merck KGaA (Germany)
Kyowa Hakko Bio Co. Ltd. (Japan)

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 industry 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 offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product Form:

Powder

Capsule

By Grade:

Food Grade

Pharmaceutical Grade

By End Use:

Food and Beverage Industry

Dietary Supplement Industry

Nutraceutical Industry

Pharmaceutical Industry

Others

By Sales Channel:

Direct Sales/ B2B

Indirect Sales/ B2C

Hypermarkets/ Supermarket

Convenience Stores

Specialty Stores

Online Retailers

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Citrulline Malate Market 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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