

Global Vitamin D Ingredient Market Size study, by Product Type (Vitamin D2, Vitamin D3), by Source (Eggs, Milk, Fish, Fruits, Plants & Vegetables, Animals, Others), by Application (Beverages, Foods, Cosmetics, Pharmaceuticals, Pet Food & Animal Feed, Others), by Form (Resin, Powder, Liquid) and Regional Forecasts 2022-2028

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Abstracts

Global Vitamin D Ingredient Market is valued at approximately USD 1500 million in 2021 and is anticipated to grow with a healthy growth rate of more than 6 % over the forecast period 2022-2028. Vitamin D, also known as calciferol is a fat-soluble vitamin that can be found naturally in a few foods, added to others, or purchased as a dietary supplement. When ultraviolet (UV) rays from the sun strike the skin and activate vitamin D production, it is also created endogenously. Vitamin D acquired from the sun, meals, and supplements is physiologically inactive and must be activated in the body by two hydroxylations. Vitamin D is converted to 25-hydroxyvitamin D [25(OH)D], commonly known as 'calcidiol,' by the first hydroxylation, which takes place in the liver. The physiologically active 1,25-dihydroxyvitamin D [1,25(OH)2D], also known as 'calcitriol,' is formed by the second hydroxylation, which occurs largely in the kidney. Rising prevalence of Vitamin D deficiency, rising government initiatives to increase consumption of Vitamin D, rising awareness of fortified food among consumers, and rising investment and partnership among key players have driven the adoption of Vitamin D Ingredients across the projected period. For Instance: Zhejiang Xinhecheng Co., Ltd. (China) and DSM (Netherlands) established a contract for the sale and purchase of cholesterol (Vitamin D3 is made from cholesterol) in January 2019. This deal will assist the organization in increasing its total capacity and Vitamin D productivity. Also, rise in use of Vitamin D in personal care products and rise in demand



for feed fortification are most likely to boost the overall growth of the Vitamin D Ingredient market. However, high cost and scarcity of Vitamin D ingredients can obstruct the market's expansion over the projection period of 2022-2028

The key regions considered for the global Vitamin D Ingredient market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world. Rising cases of Vitamin D deficiency and presence of foreign key players are driving the market growth in North America. Whereas, Asia Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. The market is expected to grow during the projected period, due to rising disposable income and large customer base.

Major market players included in this report are: Bio-tech Pharmacal Koninklijke DSM N.V Zhejiang Xinhecheng Co. Ltd. BASF Se Fermenta Biotech Ltd. PHW Group McKinley Resources Inc. Taizhou Hisound Pharmaceutical Co. Ltd. Stabicoat Vitamins Synthesia A.S.

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 Type: Vitamin D2 Vitamin D3



By Source: Eggs Milk Fish Fruits Plants & Vegetables Animals Others

By Application: Beverages Foods Cosmetics Pharmaceuticals Pet Food & Animal Feed Others

By Form: Resin Powder Liquid

By Region: North America U.S. Canada Europe UK Germany France Spain Italy ROE Asia Pacific China India

Japan

Global Vitamin D Ingredient Market Size study, by Product Type (Vitamin D2, Vitamin D3), by Source (Eggs, Milk...



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 Vitamin D Ingredient 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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