

# **Natural Food Colors Market by Type (Carmine, Anthocyanins, Caramel, Annatto, Carotenoids, Chlorophyll, Spirulina), Source (Plant, Animal), Form (Liquid, Powder), Solubility (Water, Dye), Application (Processed Products, Beverages)– Global Forecast to 2027**

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## **Abstracts**

Natural Food Colors Market by Type (Carmine, Anthocyanins, Caramel, Annatto, Carotenoids, Chlorophyll, Spirulina), Source (Plant, Animal), Form (Liquid, Powder), Solubility (Water, Dye), Application (Processed Products, Beverages)– Global Forecast to 2027

The research report titled “Natural Food Colors Market by Type (Carmine, Anthocyanins, Caramel, Annatto, Carotenoids, Chlorophyll, Spirulina), Source (Plant, Animal), Form (Liquid, Powder), Solubility (Water, Dye), Application (Processed Products, Beverages)– Global Forecast to 2027” provides in-depth analysis of natural food colors market in five major geographies and emphasizes on the current market trends, market size, market share, recent developments, and forecast till 2027. The global natural food colors market is expected to reach \$3.2 billion by 2027, growing at a CAGR of 8.4% during the forecast period of 2019 to 2027.

The growth in this market is mainly attributed to the growing awareness about the benefits of natural food colors, increasing awareness for clean-label products, growing need to enhance product appeal, growing R&D activities in the food industry, and rising use of microencapsulation technology.

The study offers a comprehensive analysis of the global natural food colors market with

respect to type, form, source, solubility, application, and geography. The global natural food colors market is mainly segmented by type [carmine, anthocyanins, caramel, annatto, carotenoids (beta carotene, lutein, lycopene, canthaxanthin, astaxanthin), chlorophyll, spirulina, turmeric, beet, others]; source (plant, minerals, microorganism, animal); form (liquid, powder, gel, emulsion); solubility (water, dye soluble, oil-soluble); application (processed food products and beverages), and geography. The study also evaluates industry competitors and analyses the market at a country level.

Based on type, the carmine segment was the largest segment of the overall natural food colors market in 2019 and the dominance of this segment is projected to continue during the forecast period. The large share of this segment is mainly attributed to the growing demand for carmine from food and beverage industry, due to its wide range of applications in food products such as cake icings, hardy candy, bakery products, ice cream, yogurt, gelatin desserts, fruit syrups, and jam preserves owing to its unique red color. However, the spirulina natural food color segment is expected to grow with the fastest CAGR during the forecast period, owing to the growing health & wellness trends, and rising demand for natural blue and green shades from beverages and confectionery manufacturers.

Based on application, the beverages application segment is projected to grow with the fastest CAGR during the forecast period. This is primarily attributed to the growing need for natural food colors to improve the energy-nutrient ratio in the beverages. Moreover, growing consumer awareness regarding the harmful effects of artificial additives is further supporting the demand for natural colorants in beverages.

Geographically, the Europe region commanded the largest share of the global natural food colors market in 2019. However, Asia-Pacific region is expected to witness rapid growth during the forecast period. The rapid growth of this region is mainly driven by the increasing consumer preference for natural ingredients, rising consumer awareness regarding the negative effects of synthetic colorants coupled with the growth in the spending abilities of the consumers, and strong growth in the F&B industry. Also, rising government regulations on the restricted use of synthetic colors is expected to support the growth of the natural food colors market in the region.

The key players operating in the global natural food colors market are CHR Hansen Holding A/S (Denmark), Koninklijke DSM N.V. (Netherlands), Sensient Technologies Corporation (U.S.), Archer Daniels Midland Company (U.S.), Döhler Group (Germany), D.D. Williamson & Co., Inc. (U.S.), Naturex S.A. (France), Aromata Group S.r.l (Italy),

Kalsec Inc. (U.S.), FMC Corporation (U.S.), BASF SE (Germany), (Israel), Lycored Ltd. (Israel), GNT Group b.v. (Netherlands), San-Ei Gen F.F.I., Inc. (Japan), Phinix International (India), Kolorjet Chemicals Pvt. Ltd. (India), Vinayak Ingredients India Pvt. Ltd. (India), IFC Solutions. (U.S.), and INCOLTEC (Spain) among others.

Key questions answered in the report-

Which are the high growth market segments in terms of the type, form, source, solubility, application and countries?

What is the historical market for natural food colors across the globe?

What are the market estimates and forecasts for the period of 2019-2027?

What are the major drivers, restraints, and opportunities in the global natural food colors market?

Who are the major players in the global market and what share of the market do they hold?

Who are the major players in various countries and what share of the market do they hold?

How is the competitive landscape in the global natural food colors market?

What are the recent developments in the global natural food colors market?

What are the different strategies adopted by the major players in the market?

What are the key geographic trends and which are the high growth countries?

Who are the local emerging players in the global natural food colors market and how do they compete with the other players?

Scope of the report

Natural Food Colors Market, by Type

*Natural Food Colors Market by Type (Carmine, Anthocyanins, Caramel, Annatto, Carotenoids, Chlorophyll, Spiruli...*

Carmines

Anthocyanins

Caramel

Annatto

Carotenoids

Beta-Carotene

Lutein

Lycopene

Canthaxanthin

Astaxanthin

Chlorophyll

Spirulina

Turmeric

Beet

Others

## Natural Food Colors Market, by Source

Plant

Mineral

Micro-organism

Animal

## Natural Food Colors Market, by Form

Liquid

Powder

Gel

Emulsion

## Natural Food Colors Market, by Solubility

Water

Dye

Oil

## Natural Food Colors Market, by Application

Processed food products

Bakery, Snacks, and Cereal

Dairy

Confectionery

Meat, Poultry, and Seafood

Oil and Fats

Others

## Beverages

### Non-Alcoholic beverages

#### Carbonated Soft Drinks

#### Functional Drinks

#### Juice and Juice Concentrates

#### Others

### Alcoholic beverages

## Natural Food Colors Market, by Geography

### North America

#### U.S.

#### Canada

### Europe

#### Germany

#### France

#### Italy

#### U.K.

#### Spain

#### RoE

### Asia-Pacific (APAC)

China

Japan

India

Australia

RoAPAC

Latin America

Brazil

Mexico

Argentina

RoLATAM

Middle East and Africa

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