

2018-2023 Global Astaxanthin Consumption Market Report

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Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Astaxanthin market for 2018-2023. Astaxanthin is a naturally occurring dark red carotenoid found in nature primarily in aquatic animals such as salmon, trout, krill, shrimp, crayfish, and crustaceans. Astaxanthin is more than just a red pigment, it is one of the most powerful lipophilic antioxidants yet discovered. It has the unique capacity to quench free radicals and reactive species of oxygen and to inhibit lipid peroxidation. Studies have shown natural astaxanthin to be over 500 times stronger than vitamin E and much more potent than other carotenoids such as lutein, lycopene and β -carotene. Moreover, Astaxanthin a xanthophyll carotenoid, is a nutrient with a unique molecule structure, it does not convert to vitamin a (retinol) and has no “pro-oxidant” activity.

Currently, the major commercially available sources of astaxanthin include synthetic astaxanthin from petrochemicals and astaxanthin derived from natural sources.

Haematococcus pluvialis is the organism that naturally produces the highest concentrations of astaxanthin.

In the future, global market is expected to witness significant growth on account of rising applications, so in the next few years, Astaxanthin production will show a trend of steady growth. In 2023 the consumption of Astaxanthin is estimated to be 458622 Kg. On product prices, the slow downward trend in recent years will maintain in the future.

Over the next five years, LPI(LP Information) projects that Astaxanthin will register a 2.6% CAGR in terms of revenue, reach US\$ 88 million by 2023, from US\$ 75 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Astaxanthin market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Natural Astaxanthin

Synthetic Astaxanthin

Segmentation by application:

Nutraceuticals

Cosmetics

Food & beverages

Feed

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

DSM

BASF

Cyanotech

Fuji

BGG

Yunnan Alphy Biotech

Algatechnologies

Parry Nutraceuticals

Jingzhou Natural Astaxanthin

JX Nippon Oil& Energy

Supreme Biotechnologies

Biogenic

Zhejiang NHU

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

RESEARCH OBJECTIVES

To study and analyze the global Astaxanthin consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Astaxanthin market by identifying its various subsegments.

Focuses on the key global Astaxanthin manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Astaxanthin with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Astaxanthin submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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