

# **(COVID Version) Global Astaxanthin Market Status (2016-2020) and Forecast (2021E-2026F) by Region, Product Type & End-Use**

<https://marketpublishers.com/r/CE4F1E353BE0EN.html>

Date: November 2021

Pages: 113

Price: US\$ 3,000.00 (Single User License)

ID: CE4F1E353BE0EN

## **Abstracts**

### **SUMMARY**

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  $\beta$ -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.

The report forecast global Astaxanthin market to grow to reach xxx Million USD in 2020 with a CAGR of xx% during the period 2021E-2026F due to coronavirus situation.

The report offers detailed coverage of Astaxanthin industry and main market trends with impact of coronavirus. The market research includes historical and forecast market data, demand, application details, price trends, and company shares of the leading Astaxanthin by geography. The report splits the market size, by volume and value, on the basis of application type and geography.

First, this report covers the present status and the future prospects of the global Astaxanthin market for 2016-2025.

And in this report, we analyze global market from 5 geographies: Asia-Pacific[China,

Southeast Asia, India, Japan, Korea, Western Asia], Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland], North America[United States, Canada, Mexico], Middle East & Africa[GCC, North Africa, South Africa], South America[Brazil, Argentina, Columbia, Chile, Peru].

At the same time, we classify Astaxanthin according to the type, application by geography. More importantly, the report includes major countries market based on the type and application.

Finally, the report provides detailed profile and data information analysis of leading Astaxanthin company.

Key Content of Chapters as follows (Including and can be customized) :

Part 1:

Market Overview, Development, and Segment by Type, Application & Region

Part 2:

Company information, Sales, Cost, Margin etc.

Part 3:

Global Market by company, Type, Application & Geography

Part 4:

Asia-Pacific Market by Type, Application & Geography

Part 5:

Europe Market by Type, Application & Geography

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Part 8:

Middle East & Africa Market by Type, Application & Geography

Part 9:

Market Features

Part 10:

Investment Opportunity

Part 11:

Conclusion

Market Segment as follows:

By Region

Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia]

Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland]

North America[United States, Canada, Mexico]

Middle East & Africa[GCC, North Africa, South Africa]

South America[Brazil, Argentina, Columbia, Chile, Peru]

Key Companies

DSM

BASF

Cyanotech

Fuji

BGG

Yunnan Alphy Biotech

Algatechnologies

Parry Nutraceuticals

Igene Biotechnology

Jingzhou Natural Astaxanthin

JX Nippon Oil& Energy

Supreme Biotechnologies

Biogenic

Bettering Biotech

Zhejiang NHU

Leader Bio-Technology

## Market by Type

Natural Astaxanthin

Synthetic Astaxanthin

## Market by Application

Nutraceuticals

Cosmetics

Food & beverages

Feed

Others

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