

# Global Astaxanthin Market Research Report 2020 (Covid-19 Version)

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## 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.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Natural Astaxanthin

Synthetic Astaxanthin

By Application

Nutraceuticals

Cosmetics

Food & beverages

Feed

Others

By Company

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

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price

By Type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

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