

2015-2025 Global Astaxanthin Market Research by Type, End-Use and Region (COVID-19 Version)

https://marketpublishers.com/r/235132F95063EN.html

Date: August 2020 Pages: 115 Price: US\$ 2,900.00 (Single User License) ID: 235132F95063EN

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 ?-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 global Astaxanthin market is expected to reach xxx Million USD by 2025, with a CAGR of xx% from 2020 to 2025.

Further key aspects of the report indicate that:

Chapter 1: Market Definition and Segment by Type, End-Use & Major Regions Market Size

Chapter 2: Global Production & Consumption Market by Type and End-Use

Chapter 3: Europe Production & Consumption Market by Type and End-Use

Chapter 4: America Production & Consumption Market by Type and End-Use



Chapter 5: Asia Production & Consumption Market by Type and End-Use

Chapter 6: Oceania Production & Consumption Market by Type and End-Use

Chapter 7: Africa Production & Consumption Market by Type and End-Use

Chapter 8: Global Market Forecast by Type, End-Use and Region

Chapter 9: Company information, Sales, Cost, Margin, news etc.

Chapter 10: Market Competition by Companies and Market Concentration Ratio

Chapter 11: Market Impact by Coronavirus.

Chapter 12: Industry Summary

Market Segment as follows:

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

Key Types

Natural Astaxanthin

Synthetic Astaxanthin

Key End-Use

Nutraceuticals

Cosmetics

Food & beverages

Feed

Others

This report can be dispatched within 24-48 Hours.



Contents

CHAPTER 1 MARKET OVERVIEW

1.1 Market Definition and Segment

- 1.1.1 Product Definition
- 1.1.2 Product Type
- 1.1.3 End-Use
- 1.1.4 Marketing Channel
- 1.2 Major Regions
- 1.2.1 Europe Market Size and Growth

Figure Europe Astaxanthin Market Size and Growth Rate, 2015E-2020F (Million USD) Figure Europe Astaxanthin Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.2 America Market Size and Growth

Figure America Astaxanthin Market Size and Growth Rate, 2015E-2020F (Million USD) Figure America Astaxanthin Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.3 Asia Market Size and Growth

Figure Asia Astaxanthin Market Size and Growth Rate, 2015E-2020F (Million USD) Figure AsiaAstaxanthin Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.4 Oceania Market Size and Growth

Figure Oceania Astaxanthin Market Size and Growth Rate, 2015E-2020F (Million USD) Figure Oceania Astaxanthin Market Forecast and Growth Rate, 2020E-2025F (Million USD)

1.2.5 Africa Market Size and Growth

Figure Africa Astaxanthin Market Size and Growth Rate, 2015E-2020F (Million USD) Figure Africa Astaxanthin Market Forecast and Growth Rate, 2020E-2025F (Million USD)

CHAPTER 2 GLOBAL MARKET SEGMENTATION

2.1 Global Production Overview

Table Global Astaxanthin Production Volume (Volume), Ex-factory Price, Revenue

(Million USD) and Gross Margin (%) List, 2015-2020

2.2 Global Consumption Overview

Table Global Astaxanthin Consumption Volume (Volume), Terminal Price and

Consumption Value (Million USD) List, 2015-2020

2.3 Global Production by Type



Table Global Astaxanthin Revenue by Type, 2015-2020 (Million USD) Figure Global Astaxanthin Revenue Share by Type in 2020 (Million USD) Table Global Astaxanthin Production Volume by Type, 2015-2020 (Volume) Figure Global Astaxanthin Production Volume Share by Type in 2020 (Volume) 2.4 Global Consumption by End-Use Table Global Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Figure Global Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD) Table Global Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Figure Global Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) 2.5 Global Consumption by Region

Table Global Astaxanthin Consumption Value by Region, 2015-2020 (Million USD) Table Global Astaxanthin Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 3 EUROPE MARKET SEGMENTATION

3.1 Europe Production Overview

Table Europe Astaxanthin Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

3.2 Europe Consumption Overview

Table Europe Astaxanthin Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

3.3 Europe Production by Type

Table Europe Astaxanthin Revenue by Type, 2015-2020 (Million USD)

Figure Europe Astaxanthin Revenue Share by Type in 2020 (Million USD)

Table Europe Astaxanthin Production Volume by Type, 2015-2020 (Volume)

Figure Europe Astaxanthin Production Volume Share by Type in 2020 (Volume)

3.4 Europe Consumption by End-Use

Table Europe Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Figure Europe Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD)

Table Europe Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Figure Europe Astaxanthin Consumption Volume Share by End-Use in 2020 (Volume) 3.5 Europe Consumption by Region

Table Europe Astaxanthin Consumption Value by Region, 2015-2020 (Million USD) Table Europe Astaxanthin Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 4 AMERICA MARKET SEGMENTATION

4.1 America Production Overview



Table America Astaxanthin Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

4.2 America Consumption Overview

Table America Astaxanthin Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

4.3 America Production by Type

Table America Astaxanthin Revenue by Type, 2015-2020 (Million USD)

Figure America Astaxanthin Revenue Share by Type in 2020 (Million USD)

Table America Astaxanthin Production Volume by Type, 2015-2020 (Volume)

Figure America Astaxanthin Production Volume Share by Type in 2020 (Volume)

4.4 America Consumption by End-Use

Table America Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Figure America Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD)

Table America Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Figure America Astaxanthin Consumption Volume Share by End-Use in 2020 (Volume) 4.5 America Consumption by Region

Table America Astaxanthin Consumption Value by Region, 2015-2020 (Million USD)Table America Astaxanthin Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 5 ASIA MARKET SEGMENTATION

5.1 Asia Production Overview

Table Asia Astaxanthin Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

5.2 Asia Consumption Overview

Table Asia Astaxanthin Consumption Volume (Volume), Terminal Price and

Consumption Value (Million USD) List, 2015-2020

5.3 Asia Production by Type

Table Asia Astaxanthin Revenue by Type, 2015-2020 (Million USD)

Figure Asia Astaxanthin Revenue Share by Type in 2020 (Million USD)

Table Asia Astaxanthin Production Volume by Type, 2015-2020 (Volume)

Figure Asia Astaxanthin Production Volume Share by Type in 2020 (Volume)

5.4 Asia Consumption by End-Use

Table Asia Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Figure Asia Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD) Table Asia Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Figure Asia Astaxanthin Consumption Volume Share by End-Use in 2020 (Volume) 5.5 Asia Consumption by Region



Table Asia Astaxanthin Consumption Value by Region, 2015-2020 (Million USD)Table Asia Astaxanthin Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 6 OCEANIA MARKET SEGMENTATION

6.1 Oceania Production Overview

Table Oceania Astaxanthin Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

6.2 Oceania Consumption Overview

Table Oceania Astaxanthin Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

6.3 Oceania Production by Type

Table Oceania Astaxanthin Revenue by Type, 2015-2020 (Million USD) Figure Oceania Astaxanthin Revenue Share by Type in 2020 (Million USD) Table Oceania Astaxanthin Production Volume by Type, 2015-2020 (Volume) Figure Oceania Astaxanthin Production Volume Share by Type in 2020 (Volume) 6.4 Oceania Consumption by End-Use

Table Oceania Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Figure Oceania Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD)

Table Oceania Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Figure Oceania Astaxanthin Consumption Volume Share by End-Use in 2020 (Volume) 6.5 Oceania Consumption by Region

Table Oceania Astaxanthin Consumption Value by Region, 2015-2020 (Million USD)Table Oceania Astaxanthin Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 7 AFRICA MARKET SEGMENTATION

7.1 Africa Production Overview

Table Africa Astaxanthin Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020

7.2 Africa Consumption Overview

Table Africa Astaxanthin Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020

7.3 Africa Production by Type

Table Africa Astaxanthin Revenue by Type, 2015-2020 (Million USD)

Figure Africa Astaxanthin Revenue Share by Type in 2020 (Million USD)

Table Africa Astaxanthin Production Volume by Type, 2015-2020 (Volume)

Figure Africa Astaxanthin Production Volume Share by Type in 2020 (Volume)



7.4 Africa Consumption by End-Use

Table Africa Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Figure Africa Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD) Table Africa Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Figure Africa Astaxanthin Consumption Volume Share by End-Use in 2020 (Volume) 7.5 Africa Consumption by Region

Table Africa Astaxanthin Consumption Value by Region, 2015-2020 (Million USD)Table Africa Astaxanthin Consumption Volume by Region, 2015-2020 (Volume)

CHAPTER 8 GLOBAL MARKET FORECAST

8.1 Global Astaxanthin Production Forecast

Figure Global Astaxanthin Revenue and Growth Rate Forecast 2020E-2025F (Million USD)

Figure Global Astaxanthin Production Volume and Growth Rate Forecast 2020E-2025F (Volume)

8.2 Global Astaxanthin Forecast by Type

Table Global Astaxanthin Revenue by Type, 2020E-2025F (Million USD)

Figure Global Astaxanthin Revenue Share by Type in 2025 (Million USD)

Table Global Astaxanthin Production Volume by Type, 2020E-2025F (Volume)

Figure Global Astaxanthin Production Volume Share by Type in 2025 (Volume)

8.3 Global Astaxanthin Forecast by End-Use (2020E-2025F)

Table Global Astaxanthin Consumption Value by End-Use, 2020E-2025F (Million USD) Figure Global Astaxanthin Consumption Value Share by End-Use in 2025 (Million USD) Table Global Astaxanthin Consumption Volume by End-Use, 2020E-2025F (Volume) 8.4 Global Astaxanthin Forecast by Region (2020E-2025F)

Table Global Astaxanthin Consumption Value by Region, 2020E-2025F (Million USD) Figure Global Astaxanthin Consumption Value Share by Region in 2025 (Million USD) Table Global Astaxanthin Consumption Volume by Region, 2020E-2025F (Volume) Figure Global Astaxanthin Consumption Volume Share by Region in 2025 (Volume)

CHAPTER 9 GLOBAL MAJOR COMPANIES LIST

9.1 DSM
9.1.1 DSM Profile
Table DSM Overview List
9.1.2 DSM Products & Services
9.1.3 DSM Company Dynamics & News
9.1.4 DSM Business Operation Conditions



Table Business Operation of DSM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.2 BASF

9.2.1 BASF Profile

Table BASF Overview List

9.2.2 BASF Products & Services

9.2.3 BASF Company Dynamics & News

9.2.4 BASF Business Operation Conditions

Table Business Operation of BASF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.3 Cyanotech

9.3.1 Cyanotech Profile

Table Cyanotech Overview List

9.3.2 Cyanotech Products & Services

9.3.3 Cyanotech Company Dynamics & News

9.3.4 Cyanotech Business Operation Conditions

Table Business Operation of Cyanotech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.4 Fuji

9.4.1 Fuji Profile

Table Fuji Overview List

9.4.2 Fuji Products & Services

9.4.3 Fuji Company Dynamics & News

9.4.4 Fuji Business Operation Conditions

Table Business Operation of Fuji (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.5 BGG

9.5.1 BGG Profile

Table BGG Overview List

9.5.2 BGG Products & Services

9.5.3 BGG Company Dynamics & News

9.5.4 BGG Business Operation Conditions

Table Business Operation of BGG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

9.6 Yunnan Alphy Biotech

9.6.1 Yunnan Alphy Biotech Profile

Table Yunnan Alphy Biotech Overview List

9.6.2 Yunnan Alphy Biotech Products & Services

9.6.3 Yunnan Alphy Biotech Company Dynamics & News



9.6.4 Yunnan Alphy Biotech Business Operation Conditions

Table Business Operation of Yunnan Alphy Biotech (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

9.7 Algatechnologies

9.7.1 Algatechnologies Profile

Table Algatechnologies Overview List

9.7.2 Algatechnologies Products & Services

9.7.3 Algatechnologies Company Dynamics & News

9.7.4 Algatechnologies Business Operation Conditions

Table Business Operation of Algatechnologies (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

9.8 Parry Nutraceuticals

9.8.1 Parry Nutraceuticals Profile

Table Parry Nutraceuticals Overview List

9.8.2 Parry Nutraceuticals Products & Services

9.8.3 Parry Nutraceuticals Company Dynamics & News

9.8.4 Parry Nutraceuticals Business Operation Conditions

Table Business Operation of Parry Nutraceuticals (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

9.9 Igene Biotechnology

9.9.1 Igene Biotechnology Profile

Table Igene Biotechnology Overview List

- 9.9.2 Igene Biotechnology Products & Services
- 9.9.3 Igene Biotechnology Company Dynamics & News
- 9.9.4 Igene Biotechnology Business Operation Conditions

Table Business Operation of Igene Biotechnology (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

9.10 Jingzhou Natural Astaxanthin

9.10.1 Jingzhou Natural Astaxanthin Profile

Table Jingzhou Natural Astaxanthin Overview List

9.10.2 Jingzhou Natural Astaxanthin Products & Services

9.10.3 Jingzhou Natural Astaxanthin Company Dynamics & News

9.10.4 Jingzhou Natural Astaxanthin Business Operation Conditions

Table Business Operation of Jingzhou Natural Astaxanthin (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

9.11 JX Nippon Oil& Energy

9.11.1 JX Nippon Oil& Energy Profile

Table JX Nippon Oil& Energy Overview List

9.11.2 JX Nippon Oil& Energy Products & Services



9.11.3 JX Nippon Oil& Energy Company Dynamics & News

9.11.4 JX Nippon Oil& Energy Business Operation Conditions

Table Business Operation of JX Nippon Oil& Energy (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

9.12 Supreme Biotechnologies

9.12.1 Supreme Biotechnologies Profile

Table Supreme Biotechnologies Overview List

- 9.12.2 Supreme Biotechnologies Products & Services
- 9.12.3 Supreme Biotechnologies Company Dynamics & News
- 9.12.4 Supreme Biotechnologies Business Operation Conditions
- Table Business Operation of Supreme Biotechnologies (Sales Revenue, Cost, Gross Margin)

9.13 Biogenic

- 9.13.1 Biogenic Profile
- Table Biogenic Overview List
 - 9.13.2 Biogenic Products & Services
 - 9.13.3 Biogenic Company Dynamics & News
 - 9.13.4 Biogenic Business Operation Conditions
- Table Business Operation of Biogenic (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

9.14 Bettering Biotech

9.14.1 Bettering Biotech Profile

Table Bettering Biotech Overview List

- 9.14.2 Bettering Biotech Products & Services
- 9.14.3 Bettering Biotech Company Dynamics & News
- 9.14.4 Bettering Biotech Business Operation Conditions

Table Business Operation of Bettering Biotech (Sales Revenue, Cost, Gross Margin)

9.15 Zhejiang NHU

9.15.1 Zhejiang NHU Profile

Table Zhejiang NHU Overview List

- 9.15.2 Zhejiang NHU Products & Services
- 9.15.3 Zhejiang NHU Company Dynamics & News
- 9.15.4 Zhejiang NHU Business Operation Conditions

Table Business Operation of Zhejiang NHU (Sales Revenue, Cost, Gross Margin)

9.16 Leader Bio-Technology

9.16.1 Leader Bio-Technology Profile

 Table Leader Bio-Technology Overview List

9.16.2 Leader Bio-Technology Products & Services

9.16.3 Leader Bio-Technology Company Dynamics & News



9.16.4 Leader Bio-Technology Business Operation Conditions Table Business Operation of Leader Bio-Technology (Sales Revenue, Cost, Gross Margin)

PART 10 MARKET COMPETITION

10.1 Key Company Market Share

Table Global Astaxanthin Sales Revenue 2015-2020E, by Companies, in USD Million Table Global Astaxanthin Sales Revenue Share, 2015-2020E, by Companies, in USD Table Global Astaxanthin Sales Volume by Companies, 2015-2020E (Volume) Table Global Astaxanthin Sales Volume Share by Companies, 2015-2020E (Volume) 10.2 Regional Market Concentration Figure Europe Astaxanthin Market Concentration Ratio in 2020E Figure America Astaxanthin Market Concentration Ratio in 2020E Figure Asia Astaxanthin Market Concentration Ratio in 2020E Figure Oceania Astaxanthin Market Concentration Ratio in 2020E Figure Africa Astaxanthin Market Concentration Ratio in 2020E

PART 11 CORONAVIRUS IMPACT ON ASTAXANTHIN INDUSTRY

- 11.1 Impact on Industry Upstream
- 11.2 Impact on Industry Downstream
- 11.3 Impact on Industry Channels
- 11.4 Impact on Industry Competition
- 11.5 Impact on Industry Obtain Employment

PART 12 ASTAXANTHIN INDUSTRY SUMMARY & CONCLUSION



List Of Tables

LIST OF TABLES

Table Global Astaxanthin Revenue by Type, 2015-2020 (Million USD) Table Global Astaxanthin Production Volume by Type, 2015-2020 (Volume) Table Global Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Table Global Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Table Global Astaxanthin Consumption Value by Region, 2015-2020 (Million USD) Table Global Astaxanthin Consumption Volume by Region, 2015-2020 (Volume) Table Europe Astaxanthin Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020 Table Europe Astaxanthin Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020 Table Europe Astaxanthin Revenue by Type, 2015-2020 (Million USD) Table Europe Astaxanthin Production Volume by Type, 2015-2020 (Volume) Table Europe Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Table Europe Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Table Europe Astaxanthin Consumption Value by Region, 2015-2020 (Million USD) Table Europe Astaxanthin Consumption Volume by Region, 2015-2020 (Volume) Table America Astaxanthin Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020 Table America Astaxanthin Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020 Table America Astaxanthin Revenue by Type, 2015-2020 (Million USD) Table America Astaxanthin Production Volume by Type, 2015-2020 (Volume) Table America Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Table America Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Table America Astaxanthin Consumption Value by Region, 2015-2020 (Million USD) Table America Astaxanthin Consumption Volume by Region, 2015-2020 (Volume) Table Asia Astaxanthin Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020 Table Asia Astaxanthin Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020 Table Asia Astaxanthin Revenue by Type, 2015-2020 (Million USD) Table Asia Astaxanthin Production Volume by Type, 2015-2020 (Volume) Table Asia Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Table Asia Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Table Asia Astaxanthin Consumption Value by Region, 2015-2020 (Million USD) Table Asia Astaxanthin Consumption Volume by Region, 2015-2020 (Volume)



Table Oceania Astaxanthin Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020 Table Oceania Astaxanthin Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020 Table Oceania Astaxanthin Revenue by Type, 2015-2020 (Million USD) Table Oceania Astaxanthin Production Volume by Type, 2015-2020 (Volume) Table Oceania Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Table Oceania Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Table Oceania Astaxanthin Consumption Value by Region, 2015-2020 (Million USD) Table Oceania Astaxanthin Consumption Volume by Region, 2015-2020 (Volume) Table Africa Astaxanthin Production Volume (Volume), Ex-factory Price, Revenue (Million USD) and Gross Margin (%) List, 2015-2020 Table Africa Astaxanthin Consumption Volume (Volume), Terminal Price and Consumption Value (Million USD) List, 2015-2020 Table Africa Astaxanthin Revenue by Type, 2015-2020 (Million USD) Table Africa Astaxanthin Production Volume by Type, 2015-2020 (Volume) Table Africa Astaxanthin Consumption Value by End-Use, 2015-2020 (Million USD) Table Africa Astaxanthin Consumption Volume by End-Use, 2015-2020 (Volume) Table Africa Astaxanthin Consumption Value by Region, 2015-2020 (Million USD) Table Africa Astaxanthin Consumption Volume by Region, 2015-2020 (Volume) Table Global Astaxanthin Revenue by Type, 2020E-2025F (Million USD) Table Global Astaxanthin Production Volume by Type, 2020E-2025F (Volume) Table Global Astaxanthin Consumption Value by End-Use, 2020E-2025F (Million USD) Table Global Astaxanthin Consumption Volume by End-Use, 2020E-2025F (Volume) Table Global Astaxanthin Consumption Value by Region, 2020E-2025F (Million USD) Table Global Astaxanthin Consumption Volume by Region, 2020E-2025F (Volume) Table DSM Overview List Table Business Operation of DSM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table BASF Overview List Table Business Operation of BASF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Cyanotech Overview List Table Business Operation of Cyanotech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Fuji Overview List Table Business Operation of Fuji (Sales Revenue, Sales Volume, Price, Cost, Gross

Margin)

Table BGG Overview List



Table Business Operation of BGG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Yunnan Alphy Biotech Overview List

Table Business Operation of Yunnan Alphy Biotech (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table Algatechnologies Overview List

Table Business Operation of Algatechnologies (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table Parry Nutraceuticals Overview List

Table Business Operation of Parry Nutraceuticals (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table Igene Biotechnology Overview List

Table Business Operation of Igene Biotechnology (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table Jingzhou Natural Astaxanthin Overview List

Table Business Operation of Jingzhou Natural Astaxanthin (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table JX Nippon Oil& Energy Overview List

Table Business Operation of JX Nippon Oil& Energy (Sales Revenue, Sales Volume, Bring, Cost, Cross Margin)

Price, Cost, Gross Margin)

Table Supreme Biotechnologies Overview List

Table Business Operation of Supreme Biotechnologies (Sales Revenue, Cost, Gross Margin)

Table Biogenic Overview List

Table Business Operation of Biogenic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Bettering Biotech Overview List

Table Business Operation of Bettering Biotech (Sales Revenue, Cost, Gross Margin) Table Zhejiang NHU Overview List

Table Business Operation of Zhejiang NHU (Sales Revenue, Cost, Gross Margin) Table Leader Bio-Technology Overview List

Table Business Operation of Leader Bio-Technology (Sales Revenue, Cost, Gross Margin)

Table Global Astaxanthin Sales Revenue 2015-2020E, by Companies, in USD Million Table Global Astaxanthin Sales Revenue Share, 2015-2020E, by Companies, in USD

Table Global Astaxanthin Sales Volume by Companies, 2015-2020E (Volume)

Table Global Astaxanthin Sales Volume Share by Companies, 2015-2020E (Volume)



List Of Figures

LIST OF FIGURES

Figure Europe Astaxanthin Market Size and Growth Rate, 2015E-2020F (Million USD) Figure Europe Astaxanthin Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure America Astaxanthin Market Size and Growth Rate, 2015E-2020F (Million USD) Figure America Astaxanthin Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Asia Astaxanthin Market Size and Growth Rate, 2015E-2020F (Million USD) Figure AsiaAstaxanthin Market Forecast and Growth Rate, 2020E-2025F (Million USD) Figure Oceania Astaxanthin Market Size and Growth Rate, 2015E-2020F (Million USD) Figure Oceania Astaxanthin Market Forecast and Growth Rate, 2020E-2025F (Million USD) USD)

Figure Africa Astaxanthin Market Size and Growth Rate, 2015E-2020F (Million USD) Figure Africa Astaxanthin Market Forecast and Growth Rate, 2020E-2025F (Million USD)

Figure Global Astaxanthin Revenue Share by Type in 2020 (Million USD)

Figure Global Astaxanthin Production Volume Share by Type in 2020 (Volume)

Figure Global Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD)

Figure Global Astaxanthin Consumption Volume Share by End-Use in 2020 (Volume)

Figure Europe Astaxanthin Revenue Share by Type in 2020 (Million USD)

Figure Europe Astaxanthin Production Volume Share by Type in 2020 (Volume)

Figure Europe Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD)

Figure Europe Astaxanthin Consumption Volume Share by End-Use in 2020 (Volume) Figure America Astaxanthin Revenue Share by Type in 2020 (Million USD) Figure America Astaxanthin Production Volume Share by Type in 2020 (Volume) Figure America Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD)

Figure America Astaxanthin Consumption Volume Share by End-Use in 2020 (Volume) Figure Asia Astaxanthin Revenue Share by Type in 2020 (Million USD)

Figure Asia Astaxanthin Production Volume Share by Type in 2020 (Volume)

Figure Asia Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD)

Figure Asia Astaxanthin Consumption Volume Share by End-Use in 2020 (Volume)

Figure Oceania Astaxanthin Revenue Share by Type in 2020 (Million USD)

Figure Oceania Astaxanthin Production Volume Share by Type in 2020 (Volume) Figure Oceania Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD)

2015-2025 Global Astaxanthin Market Research by Type, End-Use and Region (COVID-19 Version)



Figure Oceania Astaxanthin Consumption Volume Share by End-Use in 2020 (Volume) Figure Africa Astaxanthin Revenue Share by Type in 2020 (Million USD) Figure Africa Astaxanthin Production Volume Share by Type in 2020 (Volume) Figure Africa Astaxanthin Consumption Value Share by End-Use in 2020 (Million USD) Figure Africa Astaxanthin Consumption Volume Share by End-Use in 2020 (Volume) Figure Global Astaxanthin Revenue and Growth Rate Forecast 2020E-2025F (Million USD)

Figure Global Astaxanthin Production Volume and Growth Rate Forecast 2020E-2025F (Volume)

Figure Global Astaxanthin Revenue Share by Type in 2025 (Million USD)

Figure Global Astaxanthin Production Volume Share by Type in 2025 (Volume)

Figure Global Astaxanthin Consumption Value Share by End-Use in 2025 (Million USD)

Figure Global Astaxanthin Consumption Value Share by Region in 2025 (Million USD)

Figure Global Astaxanthin Consumption Volume Share by Region in 2025 (Volume)



I would like to order

Product name: 2015-2025 Global Astaxanthin Market Research by Type, End-Use and Region (COVID-19 Version)

Product link: https://marketpublishers.com/r/235132F95063EN.html

Price: US\$ 2,900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/235132F95063EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



2015-2025 Global Astaxanthin Market Research by Type, End-Use and Region (COVID-19 Version)