

## Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Beta Carotene Market 2018, Forecast to 2023

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## **Abstracts**

Beta carotene is an orange lipophilic terpenoid pigment found in plants and fruits. And it is a provitamin of vitamin A, meaning it is transformed to active vitamin A in the body. Beta carotene powder is a member of the carotenes, and it is distinguished by having beta-rings at both ends of the molecule. Beta carotene is the most common form of carotene in plants.

Scope of the Report:

This report focuses on the Beta Carotene in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Beta Carotene belongs to a family of carotenoids, which are responsible for the yellow and orange colors present in a large variety of plants. It is the most commonly used carotenoid color in food and beverage applications. As to the Beta Carotene powder downstream application, food and beverage is the largest downstream market, which shares 59.43% of the consumption volume in 2016.

The production of Beta Carotene powder is through natural product extraction, chemical synthesis, microalgae extraction and fermentation method. And chemical synthesis method took up 85.44% of the total consumption volume in 2016.

Beta carotene powder production has high technology barrier and is technology intensive industry. Currently, there are many producing companies in the world beta carotene powder industry. The main market players are DSM, BASF, Allied Biotech, Chr Hansen, LYCORED, etc. Top five company production took up about 85.86% of the global market in 2016.



The worldwide market for Beta Carotene is expected to grow at a CAGR of roughly 0.2% over the next five years, will reach 510 million US\$ in 2023, from 500 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

DSM BASF Allied Bictech Chr Hansen LYCORED FMC Corporation DDW **Zhejiang Medicine HJ-Rise International** Zixin Wuhan Stars Market Segment by Regions, regional analysis covers North America (United States, Canada and Mexico) Europe (Germany, France, UK, Russia and Italy) Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)



Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Natural Product Extraction

Chemical Synthesis

Fermentation Method

Market Segment by Applications, can be divided into

Food and Beverages

Feed Supplement

Cosmetic Additives

Drug & Health Products

Others

There are 15 Chapters to deeply display the global Beta Carotene market.

Chapter 1, to describe Beta Carotene Introduction, product scope, market overview,

market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Beta Carotene, with sales, revenue, and price of Beta Carotene, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Beta Carotene, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;



Chapter 12, Beta Carotene market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Beta Carotene sales channel, distributors, traders,

dealers, Research Findings and Conclusion, appendix and data source



## Contents

#### **1 MARKET OVERVIEW**

- 1.1 Beta Carotene Introduction
- 1.2 Market Analysis by Type
- 1.2.1 Natural Product Extraction
- 1.2.2 Chemical Synthesis
- 1.2.3 Fermentation Method
- 1.3 Market Analysis by Applications
- 1.3.1 Food and Beverages
- 1.3.2 Feed Supplement
- 1.3.3 Cosmetic Additives
- 1.3.4 Drug & Health Products
- 1.3.5 Others
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
    - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
  - 1.4.2.1 Germany Market States and Outlook (2013-2023)
  - 1.4.2.2 France Market States and Outlook (2013-2023)
  - 1.4.2.3 UK Market States and Outlook (2013-2023)
  - 1.4.2.4 Russia Market States and Outlook (2013-2023)
  - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2013-2023)
  - 1.4.3.2 Japan Market States and Outlook (2013-2023)
  - 1.4.3.3 Korea Market States and Outlook (2013-2023)
  - 1.4.3.4 India Market States and Outlook (2013-2023)
  - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
    - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
    - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
    - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics



- 1.5.1 Market Opportunities
- 1.5.2 Market Risk
- 1.5.3 Market Driving Force

#### **2 MANUFACTURERS PROFILES**

2.1 DSM

2.1.1 Business Overview

2.1.1.1 DSM Description

2.1.1.2 DSM Headquarter, Main Business and Finance Overview

2.1.2 DSM Beta Carotene Product Introduction

2.1.2.1 Beta Carotene Production Bases, Sales Regions and Major Competitors

2.1.2.2 Beta Carotene Product Information

2.1.3 DSM Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 DSM Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global DSM Beta Carotene Market Share in 2017

2.2 BASF

2.2.1 Business Overview

2.2.1.1 BASF Description

2.2.1.2 BASF Headquarter, Main Business and Finance Overview

2.2.2 BASF Beta Carotene Product Introduction

2.2.2.1 Beta Carotene Production Bases, Sales Regions and Major Competitors

2.2.2.2 Beta Carotene Product Information

2.2.3 BASF Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 BASF Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global BASF Beta Carotene Market Share in 2017

2.3 Allied Bictech

2.3.1 Business Overview

2.3.1.1 Allied Bictech Description

2.3.1.2 Allied Bictech Headquarter, Main Business and Finance Overview

2.3.2 Allied Bictech Beta Carotene Product Introduction

2.3.2.1 Beta Carotene Production Bases, Sales Regions and Major Competitors

2.3.2.2 Beta Carotene Product Information

2.3.3 Allied Bictech Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



2.3.3.1 Allied Bictech Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global Allied Bictech Beta Carotene Market Share in 2017

2.4 Chr Hansen

2.4.1 Business Overview

2.4.1.1 Chr Hansen Description

2.4.1.2 Chr Hansen Headquarter, Main Business and Finance Overview

2.4.2 Chr Hansen Beta Carotene Product Introduction

2.4.2.1 Beta Carotene Production Bases, Sales Regions and Major Competitors

2.4.2.2 Beta Carotene Product Information

2.4.3 Chr Hansen Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Chr Hansen Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Chr Hansen Beta Carotene Market Share in 2017

2.5 LYCORED

2.5.1 Business Overview

2.5.1.1 LYCORED Description

2.5.1.2 LYCORED Headquarter, Main Business and Finance Overview

2.5.2 LYCORED Beta Carotene Product Introduction

2.5.2.1 Beta Carotene Production Bases, Sales Regions and Major Competitors

2.5.2.2 Beta Carotene Product Information

2.5.3 LYCORED Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 LYCORED Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global LYCORED Beta Carotene Market Share in 2017

2.6 FMC Corporation

2.6.1 Business Overview

2.6.1.1 FMC Corporation Description

2.6.1.2 FMC Corporation Headquarter, Main Business and Finance Overview

2.6.2 FMC Corporation Beta Carotene Product Introduction

2.6.2.1 Beta Carotene Production Bases, Sales Regions and Major Competitors

2.6.2.2 Beta Carotene Product Information

2.6.3 FMC Corporation Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 FMC Corporation Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global FMC Corporation Beta Carotene Market Share in 2017



2.7 DDW

2.7.1 Business Overview

2.7.1.1 DDW Description

2.7.1.2 DDW Headquarter, Main Business and Finance Overview

2.7.2 DDW Beta Carotene Product Introduction

2.7.2.1 Beta Carotene Production Bases, Sales Regions and Major Competitors

2.7.2.2 Beta Carotene Product Information

2.7.3 DDW Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 DDW Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global DDW Beta Carotene Market Share in 2017

2.8 Zhejiang Medicine

2.8.1 Business Overview

2.8.1.1 Zhejiang Medicine Description

2.8.1.2 Zhejiang Medicine Headquarter, Main Business and Finance Overview

2.8.2 Zhejiang Medicine Beta Carotene Product Introduction

2.8.2.1 Beta Carotene Production Bases, Sales Regions and Major Competitors

2.8.2.2 Beta Carotene Product Information

2.8.3 Zhejiang Medicine Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 Zhejiang Medicine Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global Zhejiang Medicine Beta Carotene Market Share in 2017

2.9 HJ-Rise International

2.9.1 Business Overview

2.9.1.1 HJ-Rise International Description

2.9.1.2 HJ-Rise International Headquarter, Main Business and Finance Overview

2.9.2 HJ-Rise International Beta Carotene Product Introduction

2.9.2.1 Beta Carotene Production Bases, Sales Regions and Major Competitors

2.9.2.2 Beta Carotene Product Information

2.9.3 HJ-Rise International Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 HJ-Rise International Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.2 Global HJ-Rise International Beta Carotene Market Share in 2017 2.10 Zixin

2.10.1 Business Overview

2.10.1.1 Zixin Description



2.10.1.2 Zixin Headquarter, Main Business and Finance Overview

2.10.2 Zixin Beta Carotene Product Introduction

2.10.2.1 Beta Carotene Production Bases, Sales Regions and Major Competitors

2.10.2.2 Beta Carotene Product Information

2.10.3 Zixin Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.1 Zixin Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.2 Global Zixin Beta Carotene Market Share in 2017

2.11 Wuhan Stars

2.11.1 Business Overview

2.11.2 Wuhan Stars Beta Carotene Product Introduction

2.11.3 Wuhan Stars Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### **3 GLOBAL BETA CAROTENE MARKET COMPETITION, BY MANUFACTURER**

3.1 Global Beta Carotene Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Beta Carotene Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global Beta Carotene Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Beta Carotene Manufacturer Market Share in 2017

3.4.2 Top 5 Beta Carotene Manufacturer Market Share in 2017

3.5 Market Competition Trend

#### 4 GLOBAL BETA CAROTENE MARKET ANALYSIS BY REGIONS

4.1 Global Beta Carotene Sales, Revenue and Market Share by Regions

4.1.1 Global Beta Carotene Sales by Regions (2013-2018)

4.1.2 Global Beta Carotene Revenue by Regions (2013-2018)

4.2 North America Beta Carotene Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe Beta Carotene Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Beta Carotene Sales, Revenue and Growth Rate (2013-2018)

4.5 South America Beta Carotene Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Beta Carotene Sales, Revenue and Growth Rate (2013-2018)

#### 5 NORTH AMERICA BETA CAROTENE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Beta Carotene Market 2018,...



5.1 North America Beta Carotene Sales, Revenue and Market Share by Countries

5.1.1 North America Beta Carotene Sales by Countries (2013-2018)

5.1.2 North America Beta Carotene Revenue by Countries (2013-2018)

5.1.3 United States Beta Carotene Sales and Growth Rate (2013-2018)

5.1.4 Canada Beta Carotene Sales and Growth Rate (2013-2018)

5.1.5 Mexico Beta Carotene Sales and Growth Rate (2013-2018)

5.2 North America Beta Carotene Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America Beta Carotene Sales by Manufacturers (2016-2017)

5.2.2 North America Beta Carotene Revenue by Manufacturers (2016-2017)

5.3 North America Beta Carotene Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America Beta Carotene Sales and Sales Share by Type (2013-2018)

5.3.2 North America Beta Carotene Revenue and Revenue Share by Type (2013-2018)

5.4 North America Beta Carotene Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America Beta Carotene Sales and Sales Share by Application (2013-2018)

5.4.2 North America Beta Carotene Revenue and Revenue Share by Application (2013-2018)

#### 6 EUROPE BETA CAROTENE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe Beta Carotene Sales, Revenue and Market Share by Countries

6.1.1 Europe Beta Carotene Sales by Countries (2013-2018)

6.1.2 Europe Beta Carotene Revenue by Countries (2013-2018)

6.1.3 Germany Beta Carotene Sales and Growth Rate (2013-2018)

6.1.4 UK Beta Carotene Sales and Growth Rate (2013-2018)

- 6.1.5 France Beta Carotene Sales and Growth Rate (2013-2018)
- 6.1.6 Russia Beta Carotene Sales and Growth Rate (2013-2018)
- 6.1.7 Italy Beta Carotene Sales and Growth Rate (2013-2018)
- 6.2 Europe Beta Carotene Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 6.2.1 Europe Beta Carotene Sales by Manufacturers (2016-2017)
- 6.2.2 Europe Beta Carotene Revenue by Manufacturers (2016-2017)
- 6.3 Europe Beta Carotene Sales, Revenue and Market Share by Type (2013-2018)
- 6.3.1 Europe Beta Carotene Sales and Sales Share by Type (2013-2018)
- 6.3.2 Europe Beta Carotene Revenue and Revenue Share by Type (2013-2018)



6.4 Europe Beta Carotene Sales, Revenue and Market Share by Application (2013-2018)

6.4.1 Europe Beta Carotene Sales and Sales Share by Application (2013-2018)

6.4.2 Europe Beta Carotene Revenue and Revenue Share by Application (2013-2018)

# 7 ASIA-PACIFIC BETA CAROTENE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific Beta Carotene Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Beta Carotene Sales by Countries (2013-2018)

7.1.2 Asia-Pacific Beta Carotene Revenue by Countries (2013-2018)

7.1.3 China Beta Carotene Sales and Growth Rate (2013-2018)

7.1.4 Japan Beta Carotene Sales and Growth Rate (2013-2018)

7.1.5 Korea Beta Carotene Sales and Growth Rate (2013-2018)

7.1.6 India Beta Carotene Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia Beta Carotene Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Beta Carotene Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Beta Carotene Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific Beta Carotene Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific Beta Carotene Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Beta Carotene Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Beta Carotene Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific Beta Carotene Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Beta Carotene Sales and Sales Share by Application (2013-2018)7.4.2 Asia-Pacific Beta Carotene Revenue and Revenue Share by Application(2013-2018)

#### 8 SOUTH AMERICA BETA CAROTENE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Beta Carotene Sales, Revenue and Market Share by Countries

8.1.1 South America Beta Carotene Sales by Countries (2013-2018)

8.1.2 South America Beta Carotene Revenue by Countries (2013-2018)

- 8.1.3 Brazil Beta Carotene Sales and Growth Rate (2013-2018)
- 8.1.4 Argentina Beta Carotene Sales and Growth Rate (2013-2018)
- 8.1.5 Colombia Beta Carotene Sales and Growth Rate (2013-2018)

8.2 South America Beta Carotene Sales and Revenue (Value) by Manufacturers



(2016-2017)

8.2.1 South America Beta Carotene Sales by Manufacturers (2016-2017)

8.2.2 South America Beta Carotene Revenue by Manufacturers (2016-2017)

8.3 South America Beta Carotene Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Beta Carotene Sales and Sales Share by Type (2013-2018)

8.3.2 South America Beta Carotene Revenue and Revenue Share by Type (2013-2018)

8.4 South America Beta Carotene Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Beta Carotene Sales and Sales Share by Application (2013-2018)

8.4.2 South America Beta Carotene Revenue and Revenue Share by Application (2013-2018)

#### 9 MIDDLE EAST AND AFRICA BETA CAROTENE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Beta Carotene Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Beta Carotene Sales by Countries (2013-2018)

9.1.2 Middle East and Africa Beta Carotene Revenue by Countries (2013-2018)

9.1.3 Saudi Arabia Beta Carotene Sales and Growth Rate (2013-2018)

9.1.4 UAE Beta Carotene Sales and Growth Rate (2013-2018)

9.1.5 Egypt Beta Carotene Sales and Growth Rate (2013-2018)

9.1.6 Nigeria Beta Carotene Sales and Growth Rate (2013-2018)

9.1.7 South Africa Beta Carotene Sales and Growth Rate (2013-2018)

9.2 Middle East and Africa Beta Carotene Sales and Revenue (Value) by Manufacturers (2016-2017)

9.2.1 Middle East and Africa Beta Carotene Sales by Manufacturers (2016-2017)

9.2.2 Middle East and Africa Beta Carotene Revenue by Manufacturers (2016-2017)9.3 Middle East and Africa Beta Carotene Sales, Revenue and Market Share by Type (2013-2018)

9.3.1 Middle East and Africa Beta Carotene Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa Beta Carotene Revenue and Revenue Share by Type (2013-2018)

9.4 Middle East and Africa Beta Carotene Sales, Revenue and Market Share by Application (2013-2018)



9.4.1 Middle East and Africa Beta Carotene Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa Beta Carotene Revenue and Revenue Share by Application (2013-2018)

#### **10 GLOBAL BETA CAROTENE MARKET SEGMENT BY TYPE**

- 10.1 Global Beta Carotene Sales, Revenue and Market Share by Type (2013-2018)
  10.1.1 Global Beta Carotene Sales and Market Share by Type (2013-2018)
  10.1.2 Global Beta Carotene Revenue and Market Share by Type (2013-2018)
  10.2 Natural Product Extraction Sales Growth and Price
  10.2.1 Global Natural Product Extraction Sales Growth (2013-2018)
  10.2.2 Global Natural Product Extraction Price (2013-2018)
  10.3 Chemical Synthesis Sales Growth and Price
  10.3.1 Global Chemical Synthesis Sales Growth (2013-2018)
  10.3.2 Global Chemical Synthesis Price (2013-2018)
  10.4 Fermentation Method Sales Growth and Price
  10.4.1 Global Fermentation Method Sales Growth (2013-2018)
  - 10.4.2 Global Fermentation Method Price (2013-2018)

#### 11 GLOBAL BETA CAROTENE MARKET SEGMENT BY APPLICATION

- 11.1 Global Beta Carotene Sales Market Share by Application (2013-2018)
- 11.2 Food and Beverages Sales Growth (2013-2018)
- 11.3 Feed Supplement Sales Growth (2013-2018)
- 11.4 Cosmetic Additives Sales Growth (2013-2018)
- 11.5 Drug & Health Products Sales Growth (2013-2018)
- 11.6 Others Sales Growth (2013-2018)

#### 12 BETA CAROTENE MARKET FORECAST (2018-2023)

- 12.1 Global Beta Carotene Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Beta Carotene Market Forecast by Regions (2018-2023)
- 12.2.1 North America Beta Carotene Market Forecast (2018-2023)
- 12.2.2 Europe Beta Carotene Market Forecast (2018-2023)
- 12.2.3 Asia-Pacific Beta Carotene Market Forecast (2018-2023)
- 12.2.4 South America Beta Carotene Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa Beta Carotene Market Forecast (2018-2023)
- 12.3 Beta Carotene Market Forecast by Type (2018-2023)



- 12.3.1 Global Beta Carotene Sales Forecast by Type (2018-2023)
- 12.3.2 Global Beta Carotene Market Share Forecast by Type (2018-2023)
- 12.4 Beta Carotene Market Forecast by Application (2018-2023)
- 12.4.1 Global Beta Carotene Sales Forecast by Application (2018-2023)
- 12.4.2 Global Beta Carotene Market Share Forecast by Application (2018-2023)

#### **13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

- 13.1 Sales Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

#### 14 RESEARCH FINDINGS AND CONCLUSION

#### **15 APPENDIX**

- 15.1 Methodology
- 15.2 Data Source



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Beta Carotene Picture

Table Product Specifications of Beta Carotene

Figure Global Beta Carotene CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Beta Carotene CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Beta Carotene by Types in 2017

Figure Natural Product Extraction Picture

Table Major Manufacturers of Natural Product Extraction

Figure Chemical Synthesis Picture

Table Major Manufacturers of Chemical Synthesis

Figure Fermentation Method Picture

Table Major Manufacturers of Fermentation Method

Figure Beta Carotene Sales Market Share by Applications in 2017

Figure Food and Beverages Picture

Figure Feed Supplement Picture

Figure Cosmetic Additives Picture

Figure Drug & Health Products Picture

**Figure Others Picture** 

Figure United States Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Canada Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Mexico Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Germany Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure France Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure UK Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Russia Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Italy Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure China Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Japan Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Korea Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure India Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Southeast Asia Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Brazil Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Egypt Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Saudi Arabia Beta Carotene Revenue (Value) and Growth Rate (2013-2023)



Figure South Africa Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Figure Nigeria Beta Carotene Revenue (Value) and Growth Rate (2013-2023) Table DSM Headquarter, Established, Main Business and Finance Overview (2017) Table DSM Beta Carotene Production Bases, Sales Regions and Major Competitors Table DSM Beta Carotene Product Table DSM Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016 - 2017)Figure Global DSM Beta Carotene Sales Market Share in 2017 Figure Global DSM Beta Carotene Revenue Market Share in 2017 Table BASF Headquarter, Established, Main Business and Finance Overview (2017) Table BASF Beta Carotene Production Bases, Sales Regions and Major Competitors Table BASF Beta Carotene Product Table BASF Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016 - 2017)Figure Global BASF Beta Carotene Sales Market Share in 2017 Figure Global BASF Beta Carotene Revenue Market Share in 2017 Table Allied Bictech Headquarter, Established, Main Business and Finance Overview (2017)Table Allied Bictech Beta Carotene Production Bases, Sales Regions and Major Competitors Table Allied Bictech Beta Carotene Product Table Allied Bictech Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Figure Global Allied Bictech Beta Carotene Sales Market Share in 2017 Figure Global Allied Bictech Beta Carotene Revenue Market Share in 2017 Table Chr Hansen Headquarter, Established, Main Business and Finance Overview (2017)Table Chr Hansen Beta Carotene Production Bases, Sales Regions and Major Competitors Table Chr Hansen Beta Carotene Product Table Chr Hansen Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Figure Global Chr Hansen Beta Carotene Sales Market Share in 2017 Figure Global Chr Hansen Beta Carotene Revenue Market Share in 2017

Table LYCORED Headquarter, Established, Main Business and Finance Overview (2017)

Table LYCORED Beta Carotene Production Bases, Sales Regions and Major Competitors

Table LYCORED Beta Carotene Product



Table LYCORED Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global LYCORED Beta Carotene Sales Market Share in 2017

Figure Global LYCORED Beta Carotene Revenue Market Share in 2017

Table FMC Corporation Headquarter, Established, Main Business and Finance Overview (2017)

Table FMC Corporation Beta Carotene Production Bases, Sales Regions and Major Competitors

Table FMC Corporation Beta Carotene Product

Table FMC Corporation Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global FMC Corporation Beta Carotene Sales Market Share in 2017

Figure Global FMC Corporation Beta Carotene Revenue Market Share in 2017

 Table DDW Headquarter, Established, Main Business and Finance Overview (2017)

 Table DDW Beta Carotene Production Bases, Sales Regions and Major Competitors

Table DDW Beta Carotene Product

Table DDW Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global DDW Beta Carotene Sales Market Share in 2017

Figure Global DDW Beta Carotene Revenue Market Share in 2017

Table Zhejiang Medicine Headquarter, Established, Main Business and Finance Overview (2017)

Table Zhejiang Medicine Beta Carotene Production Bases, Sales Regions and Major Competitors

Table Zhejiang Medicine Beta Carotene Product

Table Zhejiang Medicine Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Zhejiang Medicine Beta Carotene Sales Market Share in 2017 Figure Global Zhejiang Medicine Beta Carotene Revenue Market Share in 2017 Table HJ-Rise International Headquarter, Established, Main Business and Finance Overview (2017)

Table HJ-Rise International Beta Carotene Production Bases, Sales Regions and Major Competitors

Table HJ-Rise International Beta Carotene Product

Table HJ-Rise International Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global HJ-Rise International Beta Carotene Sales Market Share in 2017 Figure Global HJ-Rise International Beta Carotene Revenue Market Share in 2017 Table Zixin Headquarter, Established, Main Business and Finance Overview (2017)



Table Zixin Beta Carotene Production Bases, Sales Regions and Major Competitors Table Zixin Beta Carotene Product Table Zixin Beta Carotene Sales, Price, Revenue, Gross Margin and Market Share (2016 - 2017)Figure Global Zixin Beta Carotene Sales Market Share in 2017 Figure Global Zixin Beta Carotene Revenue Market Share in 2017 **Table Wuhan Stars** Table Wuhan Stars Beta Carotene Table Global Beta Carotene Sales by Manufacturer (2016-2017) Figure Global Beta Carotene Sales Market Share by Manufacturer in 2016 Figure Global Beta Carotene Sales Market Share by Manufacturer in 2017 Table Global Beta Carotene Revenue by Manufacturer (2016-2017) Figure Global Beta Carotene Revenue Market Share by Manufacturer in 2016 Figure Global Beta Carotene Revenue Market Share by Manufacturer in 2017 Table Global Beta Carotene Price by Manufacturer (2016-2017) Figure Top 3 Beta Carotene Manufacturer (Revenue) Market Share in 2017 Figure Top 6 Beta Carotene Manufacturer (Revenue) Market Share in 2017 Figure Global Beta Carotene Sales and Growth Rate (2013-2018) Figure Global Beta Carotene Revenue and Growth Rate (2013-2018) Table Global Beta Carotene Sales by Regions (2013-2018) Table Global Beta Carotene Sales Market Share by Regions (2013-2018) Table Global Beta Carotene Revenue by Regions (2013-2018) Figure Global Beta Carotene Revenue Market Share by Regions in 2013 Figure Global Beta Carotene Revenue Market Share by Regions in 2017 Figure North America Beta Carotene Sales and Growth Rate (2013-2018) Figure North America Beta Carotene Revenue and Growth Rate (2013-2018) Figure Europe Beta Carotene Sales and Growth Rate (2013-2018) Figure Europe Beta Carotene Revenue and Growth Rate (2013-2018) Figure Asia-Pacific Beta Carotene Sales and Growth Rate (2013-2018) Figure Asia-Pacific Beta Carotene Revenue and Growth Rate (2013-2018) Figure South America Beta Carotene Sales and Growth Rate (2013-2018) Figure South America Beta Carotene Revenue and Growth Rate (2013-2018) Figure Middle East and Africa Beta Carotene Sales and Growth Rate (2013-2018) Figure Middle East and Africa Beta Carotene Revenue and Growth Rate (2013-2018) Figure North America Beta Carotene Revenue and Growth Rate (2013-2018) Table North America Beta Carotene Sales by Countries (2013-2018) Table North America Beta Carotene Sales Market Share by Countries (2013-2018) Figure North America Beta Carotene Sales Market Share by Countries in 2013 Figure North America Beta Carotene Sales Market Share by Countries in 2017



Table North America Beta Carotene Revenue by Countries (2013-2018) Table North America Beta Carotene Revenue Market Share by Countries (2013-2018) Figure North America Beta Carotene Revenue Market Share by Countries in 2013 Figure North America Beta Carotene Revenue Market Share by Countries in 2017 Figure United States Beta Carotene Sales and Growth Rate (2013-2018) Figure Canada Beta Carotene Sales and Growth Rate (2013-2018) Figure Mexico Beta Carotene Sales and Growth Rate (2013-2018) Table North America Beta Carotene Sales by Manufacturer (2016-2017) Figure North America Beta Carotene Sales Market Share by Manufacturer in 2016 Figure North America Beta Carotene Sales Market Share by Manufacturer in 2017 Table North America Beta Carotene Revenue by Manufacturer (2016-2017) Figure North America Beta Carotene Revenue Market Share by Manufacturer in 2016 Figure North America Beta Carotene Revenue Market Share by Manufacturer in 2017 Table North America Beta Carotene Sales by Type (2013-2018) Table North America Beta Carotene Sales Share by Type (2013-2018) Table North America Beta Carotene Revenue by Type (2013-2018) Table North America Beta Carotene Revenue Share by Type (2013-2018) Table North America Beta Carotene Sales by Application (2013-2018) Table North America Beta Carotene Sales Share by Application (2013-2018) Table North America Beta Carotene Revenue by Application (2013-2018) Table North America Beta Carotene Revenue Share by Application (2013-2018) Figure Europe Beta Carotene Revenue and Growth Rate (2013-2018) Table Europe Beta Carotene Sales by Countries (2013-2018) Table Europe Beta Carotene Sales Market Share by Countries (2013-2018) Table Europe Beta Carotene Revenue by Countries (2013-2018) Figure Europe Beta Carotene Revenue Market Share by Countries in 2016 Figure Europe Beta Carotene Revenue Market Share by Countries in 2017 Figure Germany Beta Carotene Sales and Growth Rate (2013-2018) Figure UK Beta Carotene Sales and Growth Rate (2013-2018) Figure France Beta Carotene Sales and Growth Rate (2013-2018) Figure Russia Beta Carotene Sales and Growth Rate (2013-2018) Figure Italy Beta Carotene Sales and Growth Rate (2013-2018) Table Europe Beta Carotene Sales by Manufacturer (2016-2017) Figure Europe Beta Carotene Sales Market Share by Manufacturer in 2016 Figure Europe Beta Carotene Sales Market Share by Manufacturer in 2017 Table Europe Beta Carotene Revenue by Manufacturer (2016-2017) Figure Europe Beta Carotene Revenue Market Share by Manufacturer in 2016 Figure Europe Beta Carotene Revenue Market Share by Manufacturer in 2017 Table Europe Beta Carotene Sales by Type (2013-2018)



Table Europe Beta Carotene Sales Share by Type (2013-2018) Table Europe Beta Carotene Revenue by Type (2013-2018) Table Europe Beta Carotene Revenue Share by Type (2013-2018) Table Europe Beta Carotene Sales by Application (2013-2018) Table Europe Beta Carotene Sales Share by Application (2013-2018) Table Europe Beta Carotene Revenue by Application (2013-2018) Table Europe Beta Carotene Revenue Share by Application (2013-2018) Figure Asia-Pacific Beta Carotene Revenue and Growth Rate (2013-2018) Table Asia-Pacific Beta Carotene Sales by Countries (2013-2018) Table Asia-Pacific Beta Carotene Sales Market Share by Countries (2013-2018) Figure Asia-Pacific Beta Carotene Sales Market Share by Countries 2017 Table Asia-Pacific Beta Carotene Revenue by Countries (2013-2018) Figure Asia-Pacific Beta Carotene Revenue Market Share by Countries 2017 Figure China Beta Carotene Sales and Growth Rate (2013-2018) Figure Japan Beta Carotene Sales and Growth Rate (2013-2018) Figure Korea Beta Carotene Sales and Growth Rate (2013-2018) Figure India Beta Carotene Sales and Growth Rate (2013-2018) Figure Southeast Asia Beta Carotene Sales and Growth Rate (2013-2018) Table Asia-Pacific Beta Carotene Sales by Manufacturer (2016-2017) Figure Asia-Pacific Beta Carotene Sales Market Share by Manufacturer in 2016 Figure Asia-Pacific Beta Carotene Sales Market Share by Manufacturer in 2017 Table Asia-Pacific Beta Carotene Revenue by Manufacturer (2016-2017) Figure Asia-Pacific Beta Carotene Revenue Market Share by Manufacturer in 2016 Figure Asia-Pacific Beta Carotene Revenue Market Share by Manufacturer in 2017 Table Asia-Pacific Beta Carotene Sales by Type (2013-2018) Table Asia-Pacific Beta Carotene Sales Share by Type (2013-2018) Table Asia-Pacific Beta Carotene Revenue by Type (2013-2018) Table Asia-Pacific Beta Carotene Revenue Share by Type (2013-2018) Table Asia-Pacific Beta Carotene Sales by Application (2013-2018) Table Asia-Pacific Beta Carotene Sales Share by Application (2013-2018) Table Asia-Pacific Beta Carotene Revenue by Application (2013-2018) Table Asia-Pacific Beta Carotene Revenue Share by Application (2013-2018) Figure South America Beta Carotene Revenue and Growth Rate (2013-2018) Table South America Beta Carotene Sales by Countries (2013-2018) Table South America Beta Carotene Sales Market Share by Countries (2013-2018) Figure South America Beta Carotene Sales Market Share by Countries in 2017 Table South America Beta Carotene Revenue by Countries (2013-2018) Table South America Beta Carotene Revenue Market Share by Countries (2013-2018) Figure South America Beta Carotene Revenue Market Share by Countries in 2017



Figure Brazil Beta Carotene Sales and Growth Rate (2013-2018) Figure Argentina Beta Carotene Sales and Growth Rate (2013-2018) Figure Colombia Beta Carotene Sales and Growth Rate (2013-2018) Table South America Beta Carotene Sales by Manufacturer (2016-2017) Figure South America Beta Carotene Sales Market Share by Manufacturer in 2016 Figure South America Beta Carotene Sales Market Share by Manufacturer in 2017 Table South America Beta Carotene Revenue by Manufacturer (2016-2017) Figure South America Beta Carotene Revenue Market Share by Manufacturer in 2016 Figure South America Beta Carotene Revenue Market Share by Manufacturer in 2017 Table South America Beta Carotene Sales by Type (2013-2018) Table South America Beta Carotene Sales Share by Type (2013-2018) Table South America Beta Carotene Revenue by Type (2013-2018) Table South America Beta Carotene Revenue Share by Type (2013-2018) Table South America Beta Carotene Sales by Application (2013-2018) Table South America Beta Carotene Sales Share by Application (2013-2018) Table South America Beta Carotene Revenue by Application (2013-2018) Table South America Beta Carotene Revenue Share by Application (2013-2018) Figure Middle East and Africa Beta Carotene Revenue and Growth Rate (2013-2018) Table Middle East and Africa Beta Carotene Sales by Countries (2013-2018) Table Middle East and Africa Beta Carotene Sales Market Share by Countries (2013 - 2018)Figure Middle East and Africa Beta Carotene Sales Market Share by Countries in 2017 Table Middle East and Africa Beta Carotene Revenue by Countries (2013-2018) Table Middle East and Africa Beta Carotene Revenue Market Share by Countries

(2013-2018)

Figure Middle East and Africa Beta Carotene Revenue Market Share by Countries in 2013

Figure Middle East and Africa Beta Carotene Revenue Market Share by Countries in 2017

Figure Saudi Arabia Beta Carotene Sales and Growth Rate (2013-2018)

Figure UAE Beta Carotene Sales and Growth Rate (2013-2018)

Figure Egypt Beta Carotene Sales and Growth Rate (2013-2018)

Figure Nigeria Beta Carotene Sales and Growth Rate (2013-2018)

Figure South Africa Beta Carotene Sales and Growth Rate (2013-2018)

Table Middle East and Africa Beta Carotene Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Beta Carotene Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Beta Carotene Sales Market Share by Manufacturer in 2017



Table Middle East and Africa Beta Carotene Revenue by Manufacturer (2016-2017) Figure Middle East and Africa Beta Carotene Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Beta Carotene Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Beta Carotene Sales by Type (2013-2018) Table Middle East and Africa Beta Carotene Sales Share by Type (2013-2018) Table Middle East and Africa Beta Carotene Revenue by Type (2013-2018) Table Middle East and Africa Beta Carotene Revenue Share by Type (2013-2018) Table Middle East and Africa Beta Carotene Sales by Application (2013-2018) Table Middle East and Africa Beta Carotene Sales Share by Application (2013-2018) Table Middle East and Africa Beta Carotene Revenue by Application (2013-2018) Table Middle East and Africa Beta Carotene Revenue Share by Application (2013-2018) Table Global Beta Carotene Sales by Type (2013-2018) Table Global Beta Carotene Sales Share by Type (2013-2018) Table Global Beta Carotene Revenue by Type (2013-2018) Table Global Beta Carotene Revenue Share by Type (2013-2018) Figure Global Natural Product Extraction Sales Growth (2013-2018) Figure Global Natural Product Extraction Price (2013-2018) Figure Global Chemical Synthesis Sales Growth (2013-2018) Figure Global Chemical Synthesis Price (2013-2018) Figure Global Fermentation Method Sales Growth (2013-2018) Figure Global Fermentation Method Price (2013-2018) Table Global Beta Carotene Sales by Application (2013-2018) Table Global Beta Carotene Sales Share by Application (2013-2018) Figure Global Food and Beverages Sales Growth (2013-2018) Figure Global Feed Supplement Sales Growth (2013-2018) Figure Global Cosmetic Additives Sales Growth (2013-2018) Figure Global Drug & Health Products Sales Growth (2013-2018) Figure Global Others Sales Growth (2013-2018) Figure Global Beta Carotene Sales, Revenue and Growth Rate (2018-2023) Table Global Beta Carotene Sales Forecast by Regions (2018-2023) Table Global Beta Carotene Market Share Forecast by Regions (2018-2023) Figure North America Sales Beta Carotene Market Forecast (2018-2023) Figure Europe Sales Beta Carotene Market Forecast (2018-2023) Figure Asia-Pacific Sales Beta Carotene Market Forecast (2018-2023) Figure South America Sales Beta Carotene Market Forecast (2018-2023) Figure Middle East and Africa Sales Beta Carotene Market Forecast (2018-2023) Table Global Beta Carotene Sales Forecast by Type (2018-2023)



Table Global Beta Carotene Market Share Forecast by Type (2018-2023) Table Global Beta Carotene Sales Forecast by Application (2018-2023) Table Global Beta Carotene Market Share Forecast by Application (2018-2023) Table Distributors/Traders/ Dealers List



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