

# Global 5-ALA Market Analysis and Forecast 2024-2030

<https://marketpublishers.com/r/G8746A0943FDEN.html>

Date: April 2024

Pages: 129

Price: US\$ 4,950.00 (Single User License)

ID: G8746A0943FDEN

## Abstracts

5-ALA - Aminolevulinic acid (also dALA, 5-ALA, 5ALA or 5-aminolevulinic acid), an endogenous non-protein amino acid, is the first compound in the porphyrin synthesis pathway, the pathway that leads to heme in mammals and chlorophyll in plants.

According to APO Research, The global 5-ALA market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global 5-ALA key players include NMT Biotech, Nmt Biotech, SBI Pharmaceuticals, Shanghai Fudan-zhangjiang Bio-Pharmaceutical, Medac GmbH, etc. Global top five manufacturers hold a share about 55%. China is the largest market, with a share about 60%, followed by Europe and North America, have a share over 33 percent. In terms of Production, Purity 98% is the largest segment, with a share over 78%. And in terms of Application, the largest application is Medicine, followed by Agriculture, etc.

In terms of production side, this report researches the 5-ALA production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of 5-ALA by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for 5-ALA, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of 5-ALA, also provides the consumption of

main regions and countries. Of the upcoming market potential for 5-ALA, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the 5-ALA sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global 5-ALA market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for 5-ALA sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Sobeo, Zhengzhou Xinlian Biochemical Technology, NMT Biotech, Nmt Biotech, SBI Pharmaceuticals, Shanghai Fudan-zhangjiang Bio-Pharmaceutical, Medac GmbH, Midas Pharma GmbH and Neopharma, etc.

#### 5-ALA segment by Company

Sobeo

Zhengzhou Xinlian Biochemical Technology

NMT Biotech

Nmt Biotech

SBI Pharmaceuticals

Shanghai Fudan-zhangjiang Bio-Pharmaceutical

Medac GmbH

Midas Pharma GmbH

Neopharma

#### 5-ALA segment by Type

Purity 98%

Purity 95%

Others

#### 5-ALA segment by Application

Agriculture

Medicine

Chemicals For Daily Use

Others

#### 5-ALA segment by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

## UAE

### Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global 5-ALA market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of 5-ALA and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of 5-ALA.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: 5-ALA production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of 5-ALA in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of 5-ALA manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to

help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, 5-ALA sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.

Chapter 15: The main concluding insights of the report.

## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 5-ALA Market by Type
  - 1.2.1 Global 5-ALA Market Size by Type, 2019 VS 2023 VS 2030
  - 1.2.2 Purity 98%
  - 1.2.3 Purity 95%
  - 1.2.4 Others
- 1.3 5-ALA Market by Application
  - 1.3.1 Global 5-ALA Market Size by Application, 2019 VS 2023 VS 2030
  - 1.3.2 Agriculture
  - 1.3.3 Medicine
  - 1.3.4 Chemicals For Daily Use
  - 1.3.5 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

### **2 5-ALA MARKET DYNAMICS**

- 2.1 5-ALA Industry Trends
- 2.2 5-ALA Industry Drivers
- 2.3 5-ALA Industry Opportunities and Challenges
- 2.4 5-ALA Industry Restraints

### **3 GLOBAL 5-ALA PRODUCTION OVERVIEW**

- 3.1 Global 5-ALA Production Capacity (2019-2030)
- 3.2 Global 5-ALA Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global 5-ALA Production by Region
  - 3.3.1 Global 5-ALA Production by Region (2019-2024)
  - 3.3.2 Global 5-ALA Production by Region (2025-2030)
  - 3.3.3 Global 5-ALA Production Market Share by Region (2019-2030)
- 3.4 North America
- 3.5 Europe
- 3.6 China
- 3.7 Japan



## **4 GLOBAL MARKET GROWTH PROSPECTS**

- 4.1 Global 5-ALA Revenue Estimates and Forecasts (2019-2030)
- 4.2 Global 5-ALA Revenue by Region
  - 4.2.1 Global 5-ALA Revenue by Region: 2019 VS 2023 VS 2030
  - 4.2.2 Global 5-ALA Revenue by Region (2019-2024)
  - 4.2.3 Global 5-ALA Revenue by Region (2025-2030)
  - 4.2.4 Global 5-ALA Revenue Market Share by Region (2019-2030)
- 4.3 Global 5-ALA Sales Estimates and Forecasts 2019-2030
- 4.4 Global 5-ALA Sales by Region
  - 4.4.1 Global 5-ALA Sales by Region: 2019 VS 2023 VS 2030
  - 4.4.2 Global 5-ALA Sales by Region (2019-2024)
  - 4.4.3 Global 5-ALA Sales by Region (2025-2030)
  - 4.4.4 Global 5-ALA Sales Market Share by Region (2019-2030)
- 4.5 US & Canada
- 4.6 Europe
- 4.7 China
- 4.8 Asia (Excluding China)
- 4.9 Middle East, Africa and Latin America

## **5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS**

- 5.1 Global 5-ALA Revenue by Manufacturers
  - 5.1.1 Global 5-ALA Revenue by Manufacturers (2019-2024)
  - 5.1.2 Global 5-ALA Revenue Market Share by Manufacturers (2019-2024)
  - 5.1.3 Global 5-ALA Manufacturers Revenue Share Top 10 and Top 5 in 2023
- 5.2 Global 5-ALA Sales by Manufacturers
  - 5.2.1 Global 5-ALA Sales by Manufacturers (2019-2024)
  - 5.2.2 Global 5-ALA Sales Market Share by Manufacturers (2019-2024)
  - 5.2.3 Global 5-ALA Manufacturers Sales Share Top 10 and Top 5 in 2023
- 5.3 Global 5-ALA Sales Price by Manufacturers (2019-2024)
- 5.4 Global 5-ALA Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- 5.5 Global 5-ALA Key Manufacturers Manufacturing Sites & Headquarters
- 5.6 Global 5-ALA Manufacturers, Product Type & Application
- 5.7 Global 5-ALA Manufacturers Commercialization Time
- 5.8 Market Competitive Analysis
  - 5.8.1 Global 5-ALA Market CR5 and HHI
  - 5.8.2 2023 5-ALA Tier 1, Tier 2, and Tier

## **6 5-ALA MARKET BY TYPE**

### 6.1 Global 5-ALA Revenue by Type

6.1.1 Global 5-ALA Revenue by Type (2019 VS 2023 VS 2030)

6.1.2 Global 5-ALA Revenue by Type (2019-2030) & (US\$ Million)

6.1.3 Global 5-ALA Revenue Market Share by Type (2019-2030)

### 6.2 Global 5-ALA Sales by Type

6.2.1 Global 5-ALA Sales by Type (2019 VS 2023 VS 2030)

6.2.2 Global 5-ALA Sales by Type (2019-2030) & (Kg)

6.2.3 Global 5-ALA Sales Market Share by Type (2019-2030)

### 6.3 Global 5-ALA Price by Type

## **7 5-ALA MARKET BY APPLICATION**

### 7.1 Global 5-ALA Revenue by Application

7.1.1 Global 5-ALA Revenue by Application (2019 VS 2023 VS 2030)

7.1.2 Global 5-ALA Revenue by Application (2019-2030) & (US\$ Million)

7.1.3 Global 5-ALA Revenue Market Share by Application (2019-2030)

### 7.2 Global 5-ALA Sales by Application

7.2.1 Global 5-ALA Sales by Application (2019 VS 2023 VS 2030)

7.2.2 Global 5-ALA Sales by Application (2019-2030) & (Kg)

7.2.3 Global 5-ALA Sales Market Share by Application (2019-2030)

### 7.3 Global 5-ALA Price by Application

## **8 COMPANY PROFILES**

### 8.1 Sobeo

8.1.1 Sobeo Company Information

8.1.2 Sobeo Business Overview

8.1.3 Sobeo 5-ALA Sales, Revenue, Price and Gross Margin (2019-2024)

8.1.4 Sobeo 5-ALA Product Portfolio

8.1.5 Sobeo Recent Developments

### 8.2 Zhengzhou Xinlian Biochemical Technology

8.2.1 Zhengzhou Xinlian Biochemical Technology Company Information

8.2.2 Zhengzhou Xinlian Biochemical Technology Business Overview

8.2.3 Zhengzhou Xinlian Biochemical Technology 5-ALA Sales, Revenue, Price and Gross Margin (2019-2024)

8.2.4 Zhengzhou Xinlian Biochemical Technology 5-ALA Product Portfolio

8.2.5 Zhengzhou Xinlian Biochemical Technology Recent Developments

### 8.3 NMT Biotech

- 8.3.1 NMT Biotech Comapny Information
- 8.3.2 NMT Biotech Business Overview
- 8.3.3 NMT Biotech 5-ALA Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.3.4 NMT Biotech 5-ALA Product Portfolio
- 8.3.5 NMT Biotech Recent Developments

### 8.4 Nmt Biotech

- 8.4.1 Nmt Biotech Comapny Information
- 8.4.2 Nmt Biotech Business Overview
- 8.4.3 Nmt Biotech 5-ALA Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.4.4 Nmt Biotech 5-ALA Product Portfolio
- 8.4.5 Nmt Biotech Recent Developments

### 8.5 SBI Pharmaceuticals

- 8.5.1 SBI Pharmaceuticals Comapny Information
- 8.5.2 SBI Pharmaceuticals Business Overview
- 8.5.3 SBI Pharmaceuticals 5-ALA Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.5.4 SBI Pharmaceuticals 5-ALA Product Portfolio
- 8.5.5 SBI Pharmaceuticals Recent Developments

### 8.6 Shanghai Fudan-zhangjiang Bio-Pharmaceutical

- 8.6.1 Shanghai Fudan-zhangjiang Bio-Pharmaceutical Comapny Information
- 8.6.2 Shanghai Fudan-zhangjiang Bio-Pharmaceutical Business Overview
- 8.6.3 Shanghai Fudan-zhangjiang Bio-Pharmaceutical 5-ALA Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.6.4 Shanghai Fudan-zhangjiang Bio-Pharmaceutical 5-ALA Product Portfolio
- 8.6.5 Shanghai Fudan-zhangjiang Bio-Pharmaceutical Recent Developments

### 8.7 Medac GmbH

- 8.7.1 Medac GmbH Comapny Information
- 8.7.2 Medac GmbH Business Overview
- 8.7.3 Medac GmbH 5-ALA Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.7.4 Medac GmbH 5-ALA Product Portfolio
- 8.7.5 Medac GmbH Recent Developments

### 8.8 Midas Pharma GmbH

- 8.8.1 Midas Pharma GmbH Comapny Information
- 8.8.2 Midas Pharma GmbH Business Overview
- 8.8.3 Midas Pharma GmbH 5-ALA Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.8.4 Midas Pharma GmbH 5-ALA Product Portfolio
- 8.8.5 Midas Pharma GmbH Recent Developments

## 8.9 Neopharma

8.9.1 Neopharma Company Information

8.9.2 Neopharma Business Overview

8.9.3 Neopharma 5-ALA Sales, Revenue, Price and Gross Margin (2019-2024)

8.9.4 Neopharma 5-ALA Product Portfolio

8.9.5 Neopharma Recent Developments

## 9 NORTH AMERICA

### 9.1 North America 5-ALA Market Size by Type

9.1.1 North America 5-ALA Revenue by Type (2019-2030)

9.1.2 North America 5-ALA Sales by Type (2019-2030)

9.1.3 North America 5-ALA Price by Type (2019-2030)

### 9.2 North America 5-ALA Market Size by Application

9.2.1 North America 5-ALA Revenue by Application (2019-2030)

9.2.2 North America 5-ALA Sales by Application (2019-2030)

9.2.3 North America 5-ALA Price by Application (2019-2030)

### 9.3 North America 5-ALA Market Size by Country

9.3.1 North America 5-ALA Revenue Growth Rate by Country (2019 VS 2023 VS 2030)

9.3.2 North America 5-ALA Sales by Country (2019 VS 2023 VS 2030)

9.3.3 North America 5-ALA Price by Country (2019-2030)

9.3.4 United States

9.3.5 Canada

## 10 EUROPE

### 10.1 Europe 5-ALA Market Size by Type

10.1.1 Europe 5-ALA Revenue by Type (2019-2030)

10.1.2 Europe 5-ALA Sales by Type (2019-2030)

10.1.3 Europe 5-ALA Price by Type (2019-2030)

### 10.2 Europe 5-ALA Market Size by Application

10.2.1 Europe 5-ALA Revenue by Application (2019-2030)

10.2.2 Europe 5-ALA Sales by Application (2019-2030)

10.2.3 Europe 5-ALA Price by Application (2019-2030)

### 10.3 Europe 5-ALA Market Size by Country

10.3.1 Europe 5-ALA Revenue Growth Rate by Country (2019 VS 2023 VS 2030)

10.3.2 Europe 5-ALA Sales by Country (2019 VS 2023 VS 2030)

10.3.3 Europe 5-ALA Price by Country (2019-2030)

10.3.4 Germany

- 10.3.5 France
- 10.3.6 U.K.
- 10.3.7 Italy
- 10.3.8 Russia

## **11 CHINA**

- 11.1 China 5-ALA Market Size by Type
  - 11.1.1 China 5-ALA Revenue by Type (2019-2030)
  - 11.1.2 China 5-ALA Sales by Type (2019-2030)
  - 11.1.3 China 5-ALA Price by Type (2019-2030)
- 11.2 China 5-ALA Market Size by Application
  - 11.2.1 China 5-ALA Revenue by Application (2019-2030)
  - 11.2.2 China 5-ALA Sales by Application (2019-2030)
  - 11.2.3 China 5-ALA Price by Application (2019-2030)

## **12 ASIA (EXCLUDING CHINA)**

- 12.1 Asia 5-ALA Market Size by Type
  - 12.1.1 Asia 5-ALA Revenue by Type (2019-2030)
  - 12.1.2 Asia 5-ALA Sales by Type (2019-2030)
  - 12.1.3 Asia 5-ALA Price by Type (2019-2030)
- 12.2 Asia 5-ALA Market Size by Application
  - 12.2.1 Asia 5-ALA Revenue by Application (2019-2030)
  - 12.2.2 Asia 5-ALA Sales by Application (2019-2030)
  - 12.2.3 Asia 5-ALA Price by Application (2019-2030)
- 12.3 Asia 5-ALA Market Size by Country
  - 12.3.1 Asia 5-ALA Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
  - 12.3.2 Asia 5-ALA Sales by Country (2019 VS 2023 VS 2030)
  - 12.3.3 Asia 5-ALA Price by Country (2019-2030)
  - 12.3.4 Japan
  - 12.3.5 South Korea
  - 12.3.6 India
  - 12.3.7 Australia
  - 12.3.8 China Taiwan
  - 12.3.9 Southeast Asia

## **13 MIDDLE EAST, AFRICA AND LATIN AMERICA**

### 13.1 Middle East, Africa and Latin America 5-ALA Market Size by Type

13.1.1 Middle East, Africa and Latin America 5-ALA Revenue by Type (2019-2030)

13.1.2 Middle East, Africa and Latin America 5-ALA Sales by Type (2019-2030)

13.1.3 Middle East, Africa and Latin America 5-ALA Price by Type (2019-2030)

### 13.2 Middle East, Africa and Latin America 5-ALA Market Size by Application

13.2.1 Middle East, Africa and Latin America 5-ALA Revenue by Application (2019-2030)

13.2.2 Middle East, Africa and Latin America 5-ALA Sales by Application (2019-2030)

13.2.3 Middle East, Africa and Latin America 5-ALA Price by Application (2019-2030)

### 13.3 Middle East, Africa and Latin America 5-ALA Market Size by Country

13.3.1 Middle East, Africa and Latin America 5-ALA Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

13.3.2 Middle East, Africa and Latin America 5-ALA Sales by Country (2019 VS 2023 VS 2030)

13.3.3 Middle East, Africa and Latin America 5-ALA Price by Country (2019-2030)

13.3.4 Mexico

13.3.5 Brazil

13.3.6 Israel

13.3.7 Argentina

13.3.8 Colombia

13.3.9 Turkey

13.3.10 Saudi Arabia

13.3.11 UAE

## 14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

### 14.1 5-ALA Value Chain Analysis

14.1.1 5-ALA Key Raw Materials

14.1.2 Raw Materials Key Suppliers

14.1.3 Manufacturing Cost Structure

14.1.4 5-ALA Production Mode & Process

### 14.2 5-ALA Sales Channels Analysis

14.2.1 Direct Comparison with Distribution Share

14.2.2 5-ALA Distributors

14.2.3 5-ALA Customers

## 15 CONCLUDING INSIGHTS

## 16 APPENDIX

16.1 Reasons for Doing This Study

16.2 Research Methodology

16.3 Research Process

16.4 Authors List of This Report

16.5 Data Source

16.5.1 Secondary Sources

16.5.2 Primary Sources

16.6 Disclaimer

## I would like to order

Product name: Global 5-ALA Market Analysis and Forecast 2024-2030

Product link: <https://marketpublishers.com/r/G8746A0943FDEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8746A0943FDEN.html>

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**

Customer signature \_\_\_\_\_

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

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