

# Global 4-Pyridinecarboxylic Acid Market Growth 2026-2032

<https://marketpublishers.com/r/GEE1B24F0F0EEN.html>

Date: May 2026

Pages: 77

Price: US\$ 3,660.00 (Single User License)

ID: GEE1B24F0F0EEN

## Abstracts

The global 4-Pyridinecarboxylic Acid market size is predicted to grow from US\$ 16.36 million in 2025 to US\$ 23.63 million in 2032; it is expected to grow at a CAGR of 5.3% from 2026 to 2032.

4-Pyridinecarboxylic acid is a pyridinemonocarboxylic acid where the carboxyl group is at the 4-position of the pyridine ring. It has molecular formula  $C_5H_4NO_2$ .

Upstream, industrial routes commonly start from 4-picoline and convert the methyl group to a carboxyl group via oxidation and purification/crystallization; another important route family uses 4-cyanopyridine as a precursor and converts it to isonicotinic acid via hydrolysis, including biocatalytic nitrilase conversion. Downstream, 4-pyridinecarboxylic acid is a key pharmaceutical intermediate.

In 2025, global sales of 4-pyridinecarboxylic acid reached approximately 1,115 tons, with an average global market price of around US\$ 15/kg. As a niche chemical, its global production capacity is low, and its gross profit margin is approximately 10%-25%.

United States market for 4-Pyridinecarboxylic Acid is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for 4-Pyridinecarboxylic Acid is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for 4-Pyridinecarboxylic Acid is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key 4-Pyridinecarboxylic Acid players cover Jubilant Ingrevia, YUKI GOSEI KOGYO, Amsal Chem, Tianjin Handewei Pharmaceutical, Hengshui Rayson Chemical, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the “4-Pyridinecarboxylic Acid Industry Forecast” looks at past sales and reviews total world 4-Pyridinecarboxylic Acid sales in 2025, providing a comprehensive analysis by region and market sector of projected 4-Pyridinecarboxylic Acid sales for 2026 through 2032. With 4-Pyridinecarboxylic Acid sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world 4-Pyridinecarboxylic Acid industry.

This Insight Report provides a comprehensive analysis of the global 4-Pyridinecarboxylic Acid landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on 4-Pyridinecarboxylic Acid portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 4-Pyridinecarboxylic Acid market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 4-Pyridinecarboxylic Acid and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global 4-Pyridinecarboxylic Acid.

This report presents a comprehensive overview, market shares, and growth opportunities of 4-Pyridinecarboxylic Acid market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Industrial Grade

High-Purity Grade

### Segmentation by Physical Form:

Powder

Granules

Solution

### Segmentation by Purity:

98% Purity

99% Purity

### Segmentation by Application:

Pharmaceutical Intermediate

Fine Chemical

### This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Jubilant Ingrevia

YUKI GOSEI KOGYO

Amsal Chem

Tianjin Handewei Pharmaceutical

Hengshui Rayson Chemical

#### Key Questions Addressed in this Report

What is the 10-year outlook for the global 4-Pyridinecarboxylic Acid market?

What factors are driving 4-Pyridinecarboxylic Acid market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do 4-Pyridinecarboxylic Acid market opportunities vary by end market size?

How does 4-Pyridinecarboxylic Acid break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global 4-Pyridinecarboxylic Acid Annual Sales 2021-2032
  - 2.1.2 World Current & Future Analysis for 4-Pyridinecarboxylic Acid by Geographic Region, 2021, 2025 & 2032
  - 2.1.3 World Current & Future Analysis for 4-Pyridinecarboxylic Acid by Country/Region, 2021, 2025 & 2032
- 2.2 4-Pyridinecarboxylic Acid Segment by Type
  - 2.2.1 Industrial Grade
  - 2.2.2 High-Purity Grade
  - 2.2.3 4-Pyridinecarboxylic Acid Sales by Type
    - 2.2.3.1 Global 4-Pyridinecarboxylic Acid Sales Market Share by Type (2021-2026)
    - 2.2.3.2 Global 4-Pyridinecarboxylic Acid Revenue and Market Share by Type (2021-2026)
    - 2.2.3.3 Global 4-Pyridinecarboxylic Acid Sale Price by Type (2021-2026)
- 2.3 4-Pyridinecarboxylic Acid Segment by Physical Form
  - 2.3.1 Powder
  - 2.3.2 Granules
  - 2.3.3 Solution
  - 2.3.4 4-Pyridinecarboxylic Acid Sales by Physical Form
    - 2.3.4.1 Global 4-Pyridinecarboxylic Acid Sales Market Share by Physical Form (2021-2026)
    - 2.3.4.2 Global 4-Pyridinecarboxylic Acid Revenue and Market Share by Physical Form (2021-2026)
    - 2.3.4.3 Global 4-Pyridinecarboxylic Acid Sale Price by Physical Form (2021-2026)

## 2.4 4-Pyridinecarboxylic Acid Segment by Purity

### 2.4.1 98% Purity

### 2.4.2 99% Purity

### 2.4.3 4-Pyridinecarboxylic Acid Sales by Purity

#### 2.4.3.1 Global 4-Pyridinecarboxylic Acid Sales Market Share by Purity (2021-2026)

#### 2.4.3.2 Global 4-Pyridinecarboxylic Acid Revenue and Market Share by Purity (2021-2026)

#### 2.4.3.3 Global 4-Pyridinecarboxylic Acid Sale Price by Purity (2021-2026)

## 2.5 4-Pyridinecarboxylic Acid Segment by Application

### 2.5.1 Pharmaceutical Intermediate

### 2.5.2 Fine Chemical

### 2.5.3 4-Pyridinecarboxylic Acid Sales by Application

#### 2.5.3.1 Global 4-Pyridinecarboxylic Acid Sale Market Share by Application (2021-2026)

#### 2.5.3.2 Global 4-Pyridinecarboxylic Acid Revenue and Market Share by Application (2021-2026)

#### 2.5.3.3 Global 4-Pyridinecarboxylic Acid Sale Price by Application (2021-2026)

## 3 GLOBAL BY COMPANY

### 3.1 Global 4-Pyridinecarboxylic Acid Breakdown Data by Company

#### 3.1.1 Global 4-Pyridinecarboxylic Acid Annual Sales by Company (2021-2026)

#### 3.1.2 Global 4-Pyridinecarboxylic Acid Sales Market Share by Company (2021-2026)

### 3.2 Global 4-Pyridinecarboxylic Acid Annual Revenue by Company (2021-2026)

#### 3.2.1 Global 4-Pyridinecarboxylic Acid Revenue by Company (2021-2026)

#### 3.2.2 Global 4-Pyridinecarboxylic Acid Revenue Market Share by Company (2021-2026)

### 3.3 Global 4-Pyridinecarboxylic Acid Sale Price by Company

### 3.4 Key Manufacturers 4-Pyridinecarboxylic Acid Producing Area Distribution, Sales Area, Product Type

#### 3.4.1 Key Manufacturers 4-Pyridinecarboxylic Acid Product Location Distribution

#### 3.4.2 Players 4-Pyridinecarboxylic Acid Products Offered

### 3.5 Market Concentration Rate Analysis

#### 3.5.1 Competition Landscape Analysis

#### 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

### 3.6 New Products and Potential Entrants

### 3.7 Market M&A Activity & Strategy

## 4 WORLD HISTORIC REVIEW FOR 4-PYRIDINECARBOXYLIC ACID BY

## **GEOGRAPHIC REGION**

### 4.1 World Historic 4-Pyridinecarboxylic Acid Market Size by Geographic Region (2021-2026)

#### 4.1.1 Global 4-Pyridinecarboxylic Acid Annual Sales by Geographic Region (2021-2026)

#### 4.1.2 Global 4-Pyridinecarboxylic Acid Annual Revenue by Geographic Region (2021-2026)

### 4.2 World Historic 4-Pyridinecarboxylic Acid Market Size by Country/Region (2021-2026)

#### 4.2.1 Global 4-Pyridinecarboxylic Acid Annual Sales by Country/Region (2021-2026)

#### 4.2.2 Global 4-Pyridinecarboxylic Acid Annual Revenue by Country/Region (2021-2026)

### 4.3 Americas 4-Pyridinecarboxylic Acid Sales Growth

### 4.4 APAC 4-Pyridinecarboxylic Acid Sales Growth

### 4.5 Europe 4-Pyridinecarboxylic Acid Sales Growth

### 4.6 Middle East & Africa 4-Pyridinecarboxylic Acid Sales Growth

## **5 AMERICAS**

### 5.1 Americas 4-Pyridinecarboxylic Acid Sales by Country

#### 5.1.1 Americas 4-Pyridinecarboxylic Acid Sales by Country (2021-2026)

#### 5.1.2 Americas 4-Pyridinecarboxylic Acid Revenue by Country (2021-2026)

### 5.2 Americas 4-Pyridinecarboxylic Acid Sales by Type (2021-2026)

### 5.3 Americas 4-Pyridinecarboxylic Acid Sales by Application (2021-2026)

### 5.4 United States

### 5.5 Canada

### 5.6 Mexico

### 5.7 Brazil

## **6 APAC**

### 6.1 APAC 4-Pyridinecarboxylic Acid Sales by Region

#### 6.1.1 APAC 4-Pyridinecarboxylic Acid Sales by Region (2021-2026)

#### 6.1.2 APAC 4-Pyridinecarboxylic Acid Revenue by Region (2021-2026)

### 6.2 APAC 4-Pyridinecarboxylic Acid Sales by Type (2021-2026)

### 6.3 APAC 4-Pyridinecarboxylic Acid Sales by Application (2021-2026)

### 6.4 China

### 6.5 Japan

- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe 4-Pyridinecarboxylic Acid by Country
  - 7.1.1 Europe 4-Pyridinecarboxylic Acid Sales by Country (2021-2026)
  - 7.1.2 Europe 4-Pyridinecarboxylic Acid Revenue by Country (2021-2026)
- 7.2 Europe 4-Pyridinecarboxylic Acid Sales by Type (2021-2026)
- 7.3 Europe 4-Pyridinecarboxylic Acid Sales by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa 4-Pyridinecarboxylic Acid by Country
  - 8.1.1 Middle East & Africa 4-Pyridinecarboxylic Acid Sales by Country (2021-2026)
  - 8.1.2 Middle East & Africa 4-Pyridinecarboxylic Acid Revenue by Country (2021-2026)
- 8.2 Middle East & Africa 4-Pyridinecarboxylic Acid Sales by Type (2021-2026)
- 8.3 Middle East & Africa 4-Pyridinecarboxylic Acid Sales by Application (2021-2026)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of 4-Pyridinecarboxylic Acid
- 10.3 Manufacturing Process Analysis of 4-Pyridinecarboxylic Acid
- 10.4 Industry Chain Structure of 4-Pyridinecarboxylic Acid

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 4-Pyridinecarboxylic Acid Distributors
- 11.3 4-Pyridinecarboxylic Acid Customer

## **12 WORLD FORECAST REVIEW FOR 4-PYRIDINECARBOXYLIC ACID BY GEOGRAPHIC REGION**

- 12.1 Global 4-Pyridinecarboxylic Acid Market Size Forecast by Region
  - 12.1.1 Global 4-Pyridinecarboxylic Acid Forecast by Region (2027-2032)
  - 12.1.2 Global 4-Pyridinecarboxylic Acid Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global 4-Pyridinecarboxylic Acid Forecast by Type (2027-2032)
- 12.7 Global 4-Pyridinecarboxylic Acid Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 Jubilant Ingrevia
  - 13.1.1 Jubilant Ingrevia Company Information
  - 13.1.2 Jubilant Ingrevia 4-Pyridinecarboxylic Acid Product Portfolios and Specifications
  - 13.1.3 Jubilant Ingrevia 4-Pyridinecarboxylic Acid Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.1.4 Jubilant Ingrevia Main Business Overview
  - 13.1.5 Jubilant Ingrevia Latest Developments
- 13.2 YUKI GOSEI KOGYO
  - 13.2.1 YUKI GOSEI KOGYO Company Information

13.2.2 YUKI GOSEI KOGYO 4-Pyridinecarboxylic Acid Product Portfolios and Specifications

13.2.3 YUKI GOSEI KOGYO 4-Pyridinecarboxylic Acid Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 YUKI GOSEI KOGYO Main Business Overview

13.2.5 YUKI GOSEI KOGYO Latest Developments

13.3 Amsal Chem

13.3.1 Amsal Chem Company Information

13.3.2 Amsal Chem 4-Pyridinecarboxylic Acid Product Portfolios and Specifications

13.3.3 Amsal Chem 4-Pyridinecarboxylic Acid Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Amsal Chem Main Business Overview

13.3.5 Amsal Chem Latest Developments

13.4 Tianjin Handewei Pharmaceutical

13.4.1 Tianjin Handewei Pharmaceutical Company Information

13.4.2 Tianjin Handewei Pharmaceutical 4-Pyridinecarboxylic Acid Product Portfolios and Specifications

13.4.3 Tianjin Handewei Pharmaceutical 4-Pyridinecarboxylic Acid Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Tianjin Handewei Pharmaceutical Main Business Overview

13.4.5 Tianjin Handewei Pharmaceutical Latest Developments

13.5 Hengshui Rayson Chemical

13.5.1 Hengshui Rayson Chemical Company Information

13.5.2 Hengshui Rayson Chemical 4-Pyridinecarboxylic Acid Product Portfolios and Specifications

13.5.3 Hengshui Rayson Chemical 4-Pyridinecarboxylic Acid Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Hengshui Rayson Chemical Main Business Overview

13.5.5 Hengshui Rayson Chemical Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. 4-Pyridinecarboxylic Acid Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. 4-Pyridinecarboxylic Acid Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Industrial Grade

Table 4. Major Players of High-Purity Grade

Table 5. Global 4-Pyridinecarboxylic Acid Sales by Type (2021-2026) & (Tons)

Table 6. Global 4-Pyridinecarboxylic Acid Sales Market Share by Type (2021-2026)

Table 7. Global 4-Pyridinecarboxylic Acid Revenue by Type (2021-2026) & (\$ million)

Table 8. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Type (2021-2026)

Table 9. Global 4-Pyridinecarboxylic Acid Sale Price by Type (2021-2026) & (US\$/kg)

Table 10. Major Players of Powder

Table 11. Major Players of Granules

Table 12. Major Players of Solution

Table 13. Global 4-Pyridinecarboxylic Acid Sales by Physical Form (2021-2026) & (Tons)

Table 14. Global 4-Pyridinecarboxylic Acid Sales Market Share by Physical Form (2021-2026)

Table 15. Global 4-Pyridinecarboxylic Acid Revenue by Physical Form (2021-2026) & (\$ million)

Table 16. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Physical Form (2021-2026)

Table 17. Global 4-Pyridinecarboxylic Acid Sale Price by Physical Form (2021-2026) & (US\$/kg)

Table 18. Major Players of 98% Purity

Table 19. Major Players of 99% Purity

Table 20. Global 4-Pyridinecarboxylic Acid Sales by Purity (2021-2026) & (Tons)

Table 21. Global 4-Pyridinecarboxylic Acid Sales Market Share by Purity (2021-2026)

Table 22. Global 4-Pyridinecarboxylic Acid Revenue by Purity (2021-2026) & (\$ million)

Table 23. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Purity (2021-2026)

Table 24. Global 4-Pyridinecarboxylic Acid Sale Price by Purity (2021-2026) & (US\$/kg)

Table 25. Global 4-Pyridinecarboxylic Acid Sale by Application (2021-2026) & (Tons)

Table 26. Global 4-Pyridinecarboxylic Acid Sale Market Share by Application (2021-2026)

Table 27. Global 4-Pyridinecarboxylic Acid Revenue by Application (2021-2026) & (\$ million)

Table 28. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Application (2021-2026)

Table 29. Global 4-Pyridinecarboxylic Acid Sale Price by Application (2021-2026) & (US\$/kg)

Table 30. Global 4-Pyridinecarboxylic Acid Sales by Company (2021-2026) & (Tons)

Table 31. Global 4-Pyridinecarboxylic Acid Sales Market Share by Company (2021-2026)

Table 32. Global 4-Pyridinecarboxylic Acid Revenue by Company (2021-2026) & (\$ millions)

Table 33. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Company (2021-2026)

Table 34. Global 4-Pyridinecarboxylic Acid Sale Price by Company (2021-2026) & (US\$/kg)

Table 35. Key Manufacturers 4-Pyridinecarboxylic Acid Producing Area Distribution and Sales Area

Table 36. Players 4-Pyridinecarboxylic Acid Products Offered

Table 37. 4-Pyridinecarboxylic Acid Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 38. New Products and Potential Entrants

Table 39. Market M&A Activity & Strategy

Table 40. Global 4-Pyridinecarboxylic Acid Sales by Geographic Region (2021-2026) & (Tons)

Table 41. Global 4-Pyridinecarboxylic Acid Sales Market Share Geographic Region (2021-2026)

Table 42. Global 4-Pyridinecarboxylic Acid Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 43. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Geographic Region (2021-2026)

Table 44. Global 4-Pyridinecarboxylic Acid Sales by Country/Region (2021-2026) & (Tons)

Table 45. Global 4-Pyridinecarboxylic Acid Sales Market Share by Country/Region (2021-2026)

Table 46. Global 4-Pyridinecarboxylic Acid Revenue by Country/Region (2021-2026) & (\$ millions)

Table 47. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Country/Region (2021-2026)

Table 48. Americas 4-Pyridinecarboxylic Acid Sales by Country (2021-2026) & (Tons)

Table 49. Americas 4-Pyridinecarboxylic Acid Sales Market Share by Country (2021-2026)

Table 50. Americas 4-Pyridinecarboxylic Acid Revenue by Country (2021-2026) & (\$ millions)

Table 51. Americas 4-Pyridinecarboxylic Acid Sales by Type (2021-2026) & (Tons)

Table 52. Americas 4-Pyridinecarboxylic Acid Sales by Application (2021-2026) & (Tons)

Table 53. APAC 4-Pyridinecarboxylic Acid Sales by Region (2021-2026) & (Tons)

Table 54. APAC 4-Pyridinecarboxylic Acid Sales Market Share by Region (2021-2026)

Table 55. APAC 4-Pyridinecarboxylic Acid Revenue by Region (2021-2026) & (\$ millions)

Table 56. APAC 4-Pyridinecarboxylic Acid Sales by Type (2021-2026) & (Tons)

Table 57. APAC 4-Pyridinecarboxylic Acid Sales by Application (2021-2026) & (Tons)

Table 58. Europe 4-Pyridinecarboxylic Acid Sales by Country (2021-2026) & (Tons)

Table 59. Europe 4-Pyridinecarboxylic Acid Revenue by Country (2021-2026) & (\$ millions)

Table 60. Europe 4-Pyridinecarboxylic Acid Sales by Type (2021-2026) & (Tons)

Table 61. Europe 4-Pyridinecarboxylic Acid Sales by Application (2021-2026) & (Tons)

Table 62. Middle East & Africa 4-Pyridinecarboxylic Acid Sales by Country (2021-2026) & (Tons)

Table 63. Middle East & Africa 4-Pyridinecarboxylic Acid Revenue Market Share by Country (2021-2026)

Table 64. Middle East & Africa 4-Pyridinecarboxylic Acid Sales by Type (2021-2026) & (Tons)

Table 65. Middle East & Africa 4-Pyridinecarboxylic Acid Sales by Application (2021-2026) & (Tons)

Table 66. Key Market Drivers & Growth Opportunities of 4-Pyridinecarboxylic Acid

Table 67. Key Market Challenges & Risks of 4-Pyridinecarboxylic Acid

Table 68. Key Industry Trends of 4-Pyridinecarboxylic Acid

Table 69. 4-Pyridinecarboxylic Acid Raw Material

Table 70. Key Suppliers of Raw Materials

Table 71. 4-Pyridinecarboxylic Acid Distributors List

Table 72. 4-Pyridinecarboxylic Acid Customer List

Table 73. Global 4-Pyridinecarboxylic Acid Sales Forecast by Region (2027-2032) & (Tons)

Table 74. Global 4-Pyridinecarboxylic Acid Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 75. Americas 4-Pyridinecarboxylic Acid Sales Forecast by Country (2027-2032) & (Tons)

Table 76. Americas 4-Pyridinecarboxylic Acid Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 77. APAC 4-Pyridinecarboxylic Acid Sales Forecast by Region (2027-2032) & (Tons)

Table 78. APAC 4-Pyridinecarboxylic Acid Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 79. Europe 4-Pyridinecarboxylic Acid Sales Forecast by Country (2027-2032) & (Tons)

Table 80. Europe 4-Pyridinecarboxylic Acid Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 81. Middle East & Africa 4-Pyridinecarboxylic Acid Sales Forecast by Country (2027-2032) & (Tons)

Table 82. Middle East & Africa 4-Pyridinecarboxylic Acid Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 83. Global 4-Pyridinecarboxylic Acid Sales Forecast by Type (2027-2032) & (Tons)

Table 84. Global 4-Pyridinecarboxylic Acid Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 85. Global 4-Pyridinecarboxylic Acid Sales Forecast by Application (2027-2032) & (Tons)

Table 86. Global 4-Pyridinecarboxylic Acid Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 87. Jubilant Ingrevia Basic Information, 4-Pyridinecarboxylic Acid Manufacturing Base, Sales Area and Its Competitors

Table 88. Jubilant Ingrevia 4-Pyridinecarboxylic Acid Product Portfolios and Specifications

Table 89. Jubilant Ingrevia 4-Pyridinecarboxylic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 90. Jubilant Ingrevia Main Business

Table 91. Jubilant Ingrevia Latest Developments

Table 92. YUKI GOSEI KOGYO Basic Information, 4-Pyridinecarboxylic Acid Manufacturing Base, Sales Area and Its Competitors

Table 93. YUKI GOSEI KOGYO 4-Pyridinecarboxylic Acid Product Portfolios and Specifications

Table 94. YUKI GOSEI KOGYO 4-Pyridinecarboxylic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 95. YUKI GOSEI KOGYO Main Business

Table 96. YUKI GOSEI KOGYO Latest Developments

Table 97. Amsal Chem Basic Information, 4-Pyridinecarboxylic Acid Manufacturing

Base, Sales Area and Its Competitors

Table 98. Amsal Chem 4-Pyridinecarboxylic Acid Product Portfolios and Specifications

Table 99. Amsal Chem 4-Pyridinecarboxylic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 100. Amsal Chem Main Business

Table 101. Amsal Chem Latest Developments

Table 102. Tianjin Handewei Pharmaceutical Basic Information, 4-Pyridinecarboxylic Acid Manufacturing Base, Sales Area and Its Competitors

Table 103. Tianjin Handewei Pharmaceutical 4-Pyridinecarboxylic Acid Product Portfolios and Specifications

Table 104. Tianjin Handewei Pharmaceutical 4-Pyridinecarboxylic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 105. Tianjin Handewei Pharmaceutical Main Business

Table 106. Tianjin Handewei Pharmaceutical Latest Developments

Table 107. Hengshui Rayson Chemical Basic Information, 4-Pyridinecarboxylic Acid Manufacturing Base, Sales Area and Its Competitors

Table 108. Hengshui Rayson Chemical 4-Pyridinecarboxylic Acid Product Portfolios and Specifications

Table 109. Hengshui Rayson Chemical 4-Pyridinecarboxylic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 110. Hengshui Rayson Chemical Main Business

Table 111. Hengshui Rayson Chemical Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of 4-Pyridinecarboxylic Acid
- Figure 2. 4-Pyridinecarboxylic Acid Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 4-Pyridinecarboxylic Acid Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global 4-Pyridinecarboxylic Acid Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. 4-Pyridinecarboxylic Acid Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. 4-Pyridinecarboxylic Acid Sales Market Share by Country/Region (2025)
- Figure 10. 4-Pyridinecarboxylic Acid Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Industrial Grade
- Figure 12. Product Picture of High-Purity Grade
- Figure 13. Global 4-Pyridinecarboxylic Acid Sales Market Share by Type in 2026
- Figure 14. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Type (2021-2026)
- Figure 15. Product Picture of Powder
- Figure 16. Product Picture of Granules
- Figure 17. Product Picture of Solution
- Figure 18. Global 4-Pyridinecarboxylic Acid Sales Market Share by Physical Form in 2026
- Figure 19. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Physical Form (2021-2026)
- Figure 20. Product Picture of 98% Purity
- Figure 21. Product Picture of 99% Purity
- Figure 22. Global 4-Pyridinecarboxylic Acid Sales Market Share by Purity in 2026
- Figure 23. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Purity (2021-2026)
- Figure 24. 4-Pyridinecarboxylic Acid Consumed in Pharmaceutical Intermediate
- Figure 25. Global 4-Pyridinecarboxylic Acid Market: Pharmaceutical Intermediate (2021-2026) & (Tons)
- Figure 26. 4-Pyridinecarboxylic Acid Consumed in Fine Chemical
- Figure 27. Global 4-Pyridinecarboxylic Acid Market: Fine Chemical (2021-2026) & (Tons)

Figure 28. Global 4-Pyridinecarboxylic Acid Sale Market Share by Application (2025)

Figure 29. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Application in 2025

Figure 30. 4-Pyridinecarboxylic Acid Sales by Company in 2025 (Tons)

Figure 31. Global 4-Pyridinecarboxylic Acid Sales Market Share by Company in 2025

Figure 32. 4-Pyridinecarboxylic Acid Revenue by Company in 2025 (\$ millions)

Figure 33. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Company in 2025

Figure 34. Global 4-Pyridinecarboxylic Acid Sales Market Share by Geographic Region (2021-2026)

Figure 35. Global 4-Pyridinecarboxylic Acid Revenue Market Share by Geographic Region in 2025

Figure 36. Americas 4-Pyridinecarboxylic Acid Sales 2021-2026 (Tons)

Figure 37. Americas 4-Pyridinecarboxylic Acid Revenue 2021-2026 (\$ millions)

Figure 38. APAC 4-Pyridinecarboxylic Acid Sales 2021-2026 (Tons)

Figure 39. APAC 4-Pyridinecarboxylic Acid Revenue 2021-2026 (\$ millions)

Figure 40. Europe 4-Pyridinecarboxylic Acid Sales 2021-2026 (Tons)

Figure 41. Europe 4-Pyridinecarboxylic Acid Revenue 2021-2026 (\$ millions)

Figure 42. Middle East & Africa 4-Pyridinecarboxylic Acid Sales 2021-2026 (Tons)

Figure 43. Middle East & Africa 4-Pyridinecarboxylic Acid Revenue 2021-2026 (\$ millions)

Figure 44. Americas 4-Pyridinecarboxylic Acid Sales Market Share by Country in 2025

Figure 45. Americas 4-Pyridinecarboxylic Acid Revenue Market Share by Country (2021-2026)

Figure 46. Americas 4-Pyridinecarboxylic Acid Sales Market Share by Type (2021-2026)

Figure 47. Americas 4-Pyridinecarboxylic Acid Sales Market Share by Application (2021-2026)

Figure 48. United States 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)

Figure 49. Canada 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)

Figure 50. Mexico 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)

Figure 51. Brazil 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)

Figure 52. APAC 4-Pyridinecarboxylic Acid Sales Market Share by Region in 2025

Figure 53. APAC 4-Pyridinecarboxylic Acid Revenue Market Share by Region (2021-2026)

Figure 54. APAC 4-Pyridinecarboxylic Acid Sales Market Share by Type (2021-2026)

Figure 55. APAC 4-Pyridinecarboxylic Acid Sales Market Share by Application (2021-2026)

- Figure 56. China 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 57. Japan 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 58. South Korea 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 59. Southeast Asia 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 60. India 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 61. Australia 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 62. China Taiwan 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 63. Europe 4-Pyridinecarboxylic Acid Sales Market Share by Country in 2025
- Figure 64. Europe 4-Pyridinecarboxylic Acid Revenue Market Share by Country (2021-2026)
- Figure 65. Europe 4-Pyridinecarboxylic Acid Sales Market Share by Type (2021-2026)
- Figure 66. Europe 4-Pyridinecarboxylic Acid Sales Market Share by Application (2021-2026)
- Figure 67. Germany 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 68. France 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 69. UK 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 70. Italy 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 71. Russia 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 72. Middle East & Africa 4-Pyridinecarboxylic Acid Sales Market Share by Country (2021-2026)
- Figure 73. Middle East & Africa 4-Pyridinecarboxylic Acid Sales Market Share by Type (2021-2026)
- Figure 74. Middle East & Africa 4-Pyridinecarboxylic Acid Sales Market Share by Application (2021-2026)
- Figure 75. Egypt 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 76. South Africa 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 77. Israel 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 78. Turkey 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 79. GCC Countries 4-Pyridinecarboxylic Acid Revenue Growth 2021-2026 (\$ millions)
- Figure 80. Manufacturing Cost Structure Analysis of 4-Pyridinecarboxylic Acid in 2026
- Figure 81. Manufacturing Process Analysis of 4-Pyridinecarboxylic Acid
- Figure 82. Industry Chain Structure of 4-Pyridinecarboxylic Acid
- Figure 83. Channels of Distribution
- Figure 84. Global 4-Pyridinecarboxylic Acid Sales Market Forecast by Region

(2027-2032)

Figure 85. Global 4-Pyridinecarboxylic Acid Revenue Market Share Forecast by Region

(2027-2032)

Figure 86. Global 4-Pyridinecarboxylic Acid Sales Market Share Forecast by Type

(2027-2032)

Figure 87. Global 4-Pyridinecarboxylic Acid Revenue Market Share Forecast by Type

(2027-2032)

Figure 88. Global 4-Pyridinecarboxylic Acid Sales Market Share Forecast by Application

(2027-2032)

Figure 89. Global 4-Pyridinecarboxylic Acid Revenue Market Share Forecast by

Application (2027-2032)

## I would like to order

Product name: Global 4-Pyridinecarboxylic Acid Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GEE1B24F0F0EEN.html>

Price: US\$ 3,660.00 (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/GEE1B24F0F0EEN.html>