

Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G80E22D8BF81EN.html

Date: February 2023

Pages: 99

Price: US\$ 3,480.00 (Single User License)

ID: G80E22D8BF81EN

Abstracts

6-Oxo-1,6-dihydro-3-pyridinecarbonitrile(CAS:94805-52-4)

According to our (Global Info Research) latest study, the global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile market size and forecasts, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K MT), and average selling



prices (USD/MT), 2018-2029

Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile market shares of main players, shipments in revenue (\$ Million), sales quantity (K MT), and ASP (USD/MT), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Ampyridine, ChengDu TongChuangYuan Pharmaceutical, Oceanic Pharmachem, Ningbo Inno Pharmchem Co., Ltd. and UNICHEMIST. etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

6-Oxo-1,6-dihydro-3-pyridinecarbonitrile market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type



Purity?98% Purity?99% Market segment by Application Pharmaceutical Chemical Others Major players covered Ampyridine ChengDu TongChuangYuan Pharmaceutical Oceanic Pharmachem Ningbo Inno Pharmchem Co., Ltd. **UNICHEMIST** Market segment by region, regional analysis covers North America (United States, Canada and Mexico) Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe) Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia) South America (Brazil, Argentina, Colombia, and Rest of South America) Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of

Middle East & Africa)



The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile, with price, sales, revenue and global market share of 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile from 2018 to 2023.

Chapter 3, the 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile.

Chapter 14 and 15, to describe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by

Type: 2018 Versus 2022 Versus 2029

- 1.3.2 Purity?98%
- 1.3.3 Purity?99%
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Pharmaceutical
- 1.4.3 Chemical
- 1.4.4 Others
- 1.5 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Size & Forecast
- 1.5.1 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity (2018-2029)
 - 1.5.3 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Ampyridine
 - 2.1.1 Ampyridine Details
 - 2.1.2 Ampyridine Major Business
 - 2.1.3 Ampyridine 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Product and Services
 - 2.1.4 Ampyridine 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Ampyridine Recent Developments/Updates
- 2.2 ChengDu TongChuangYuan Pharmaceutical
 - 2.2.1 ChengDu TongChuangYuan Pharmaceutical Details
 - 2.2.2 ChengDu TongChuangYuan Pharmaceutical Major Business
 - 2.2.3 ChengDu TongChuangYuan Pharmaceutical
- 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Product and Services
- 2.2.4 ChengDu TongChuangYuan Pharmaceutical
- 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity, Average Price, Revenue,



Gross Margin and Market Share (2018-2023)

- 2.2.5 ChengDu TongChuangYuan Pharmaceutical Recent Developments/Updates
- 2.3 Oceanic Pharmachem
 - 2.3.1 Oceanic Pharmachem Details
- 2.3.2 Oceanic Pharmachem Major Business
- 2.3.3 Oceanic Pharmachem 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Product and Services
- 2.3.4 Oceanic Pharmachem 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Oceanic Pharmachem Recent Developments/Updates
- 2.4 Ningbo Inno Pharmchem Co., Ltd.
 - 2.4.1 Ningbo Inno Pharmchem Co., Ltd. Details
 - 2.4.2 Ningbo Inno Pharmchem Co., Ltd. Major Business
- 2.4.3 Ningbo Inno Pharmchem Co., Ltd. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Product and Services
- 2.4.4 Ningbo Inno Pharmchem Co., Ltd. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 Ningbo Inno Pharmchem Co., Ltd. Recent Developments/Updates
- 2.5 UNICHEMIST
 - 2.5.1 UNICHEMIST Details
 - 2.5.2 UNICHEMIST Major Business
 - 2.5.3 UNICHEMIST 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Product and Services
- 2.5.4 UNICHEMIST 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 UNICHEMIST Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT:

6-OXO-1,6-DIHYDRO-3-PYRIDINECARBONITRILE BY MANUFACTURER

- 3.1 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Revenue by Manufacturer (2018-2023)
- 3.3 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Manufacturer Market Share in



2022

- 3.4.2 Top 6 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Manufacturer Market Share in 2022
- 3.5 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market: Overall Company Footprint Analysis
 - 3.5.1 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market: Region Footprint
- 3.5.2 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market: Company Product Type Footprint
- 3.5.3 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Size by Region
- 4.1.1 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Region (2018-2029)
- 4.1.2 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Region (2018-2029)
- 4.1.3 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Region (2018-2029)
- 4.2 North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value (2018-2029)
- 4.3 Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value (2018-2029)
- 4.4 Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value (2018-2029)
- 4.5 South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value (2018-2029)
- 4.6 Middle East and Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2029)
- 5.2 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Type (2018-2029)
- 5.3 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Type (2018-2029)



6 MARKET SEGMENT BY APPLICATION

- 6.1 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2018-2029)
- 6.2 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Application (2018-2029)
- 6.3 Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2029)
- 7.2 North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2018-2029)
- 7.3 North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Size by Country
- 7.3.1 North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Country (2018-2029)
- 7.3.2 North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2029)
- 8.2 Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2018-2029)
- 8.3 Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Size by Country
- 8.3.1 Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Country (2018-2029)
- 8.3.2 Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)



8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Size by Region
- 9.3.1 Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
 - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2029)
- 10.2 South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2018-2029)
- 10.3 South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Size by Country 10.3.1 South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Country (2018-2029)
- 10.3.2 South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by



Application (2018-2029)

- 11.3 Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Size by Country
- 11.3.1 Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Drivers
- 12.2 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Restraints
- 12.3 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile
- 13.3 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Production Process
- 13.4 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors



14.2 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Typical Distributors 14.3 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Ampyridine Basic Information, Manufacturing Base and Competitors

Table 4. Ampyridine Major Business

Table 5. Ampyridine 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Product and Services

Table 6. Ampyridine 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity (K MT),

Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Ampyridine Recent Developments/Updates

Table 8. ChengDu TongChuangYuan Pharmaceutical Basic Information, Manufacturing Base and Competitors

Table 9. ChengDu TongChuangYuan Pharmaceutical Major Business

Table 10. ChengDu TongChuangYuan Pharmaceutical

6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Product and Services

Table 11. ChengDu TongChuangYuan Pharmaceutical

6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity (K MT), Average Price

(USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. ChengDu TongChuangYuan Pharmaceutical Recent Developments/Updates

Table 13. Oceanic Pharmachem Basic Information, Manufacturing Base and Competitors

Table 14. Oceanic Pharmachem Major Business

Table 15. Oceanic Pharmachem 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Product and Services

Table 16. Oceanic Pharmachem 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Oceanic Pharmachem Recent Developments/Updates

Table 18. Ningbo Inno Pharmchem Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 19. Ningbo Inno Pharmchem Co., Ltd. Major Business

Table 20. Ningbo Inno Pharmchem Co., Ltd. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Product and Services

Table 21. Ningbo Inno Pharmchem Co., Ltd. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile



- Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Ningbo Inno Pharmchem Co., Ltd. Recent Developments/Updates
- Table 23. UNICHEMIST Basic Information, Manufacturing Base and Competitors
- Table 24. UNICHEMIST Major Business
- Table 25. UNICHEMIST 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Product and Services
- Table 26. UNICHEMIST 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity (K
- MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. UNICHEMIST Recent Developments/Updates
- Table 28. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Manufacturer (2018-2023) & (K MT)
- Table 29. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 30. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Manufacturer (2018-2023) & (USD/MT)
- Table 31. Market Position of Manufacturers in 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 32. Head Office and 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Production Site of Key Manufacturer
- Table 33. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market: Company Product Type Footprint
- Table 34. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market: Company Product Application Footprint
- Table 35. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile New Market Entrants and Barriers to Market Entry
- Table 36. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Mergers, Acquisition, Agreements, and Collaborations
- Table 37. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Region (2018-2023) & (K MT)
- Table 38. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Region (2024-2029) & (K MT)
- Table 39. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Region (2018-2023) & (USD Million)
- Table 40. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Region (2024-2029) & (USD Million)
- Table 41. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Region (2018-2023) & (USD/MT)
- Table 42. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Region



(2024-2029) & (USD/MT)

Table 43. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2023) & (K MT)

Table 44. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2024-2029) & (K MT)

Table 45. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Type (2018-2023) & (USD Million)

Table 46. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Type (2024-2029) & (USD Million)

Table 47. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Type (2018-2023) & (USD/MT)

Table 48. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Type (2024-2029) & (USD/MT)

Table 49. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2018-2023) & (K MT)

Table 50. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2024-2029) & (K MT)

Table 51. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Application (2018-2023) & (USD Million)

Table 52. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Application (2024-2029) & (USD Million)

Table 53. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Application (2018-2023) & (USD/MT)

Table 54. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Application (2024-2029) & (USD/MT)

Table 55. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2023) & (K MT)

Table 56. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2024-2029) & (K MT)

Table 57. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2018-2023) & (K MT)

Table 58. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2024-2029) & (K MT)

Table 59. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Country (2018-2023) & (K MT)

Table 60. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Country (2024-2029) & (K MT)

Table 61. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Country (2018-2023) & (USD Million)



Table 62. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Country (2024-2029) & (USD Million)

Table 63. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2023) & (K MT)

Table 64. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2024-2029) & (K MT)

Table 65. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2018-2023) & (K MT)

Table 66. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2024-2029) & (K MT)

Table 67. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Country (2018-2023) & (K MT)

Table 68. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Country (2024-2029) & (K MT)

Table 69. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Country (2018-2023) & (USD Million)

Table 70. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Country (2024-2029) & (USD Million)

Table 71. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2023) & (K MT)

Table 72. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2024-2029) & (K MT)

Table 73. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2018-2023) & (K MT)

Table 74. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2024-2029) & (K MT)

Table 75. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Region (2018-2023) & (K MT)

Table 76. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Region (2024-2029) & (K MT)

Table 77. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Region (2018-2023) & (USD Million)

Table 78. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Region (2024-2029) & (USD Million)

Table 79. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2023) & (K MT)

Table 80. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2024-2029) & (K MT)

Table 81. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by



Application (2018-2023) & (K MT)

Table 82. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2024-2029) & (K MT)

Table 83. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Country (2018-2023) & (K MT)

Table 84. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Country (2024-2029) & (K MT)

Table 85. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Country (2018-2023) & (USD Million)

Table 86. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Country (2024-2029) & (USD Million)

Table 87. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2018-2023) & (K MT)

Table 88. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Type (2024-2029) & (K MT)

Table 89. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2018-2023) & (K MT)

Table 90. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Application (2024-2029) & (K MT)

Table 91. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Region (2018-2023) & (K MT)

Table 92. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity by Region (2024-2029) & (K MT)

Table 93. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Region (2018-2023) & (USD Million)

Table 94. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Region (2024-2029) & (USD Million)

Table 95. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Raw Material

Table 96. Key Manufacturers of 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Raw Materials

Table 97. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Typical Distributors

Table 98. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Picture

Figure 2. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value Market Share by Type in 2022

Figure 4. Purity?98% Examples

Figure 5. Purity?99% Examples

Figure 6. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value Market Share by Application in 2022

Figure 8. Pharmaceutical Examples

Figure 9. Chemical Examples

Figure 10. Others Examples

Figure 11. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity (2018-2029) & (K MT)

Figure 14. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price (2018-2029) & (USD/MT)

Figure 15. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Manufacturer in 2022

Figure 16. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value Market Share by Manufacturer in 2022

Figure 17. Producer Shipments of 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Top 6 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Region (2018-2029)

Figure 21. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value Market



Share by Region (2018-2029)

Figure 22. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value (2018-2029) & (USD Million)

Figure 23. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value (2018-2029) & (USD Million)

Figure 25. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value (2018-2029) & (USD Million)

Figure 27. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value Market Share by Type (2018-2029)

Figure 29. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Type (2018-2029) & (USD/MT)

Figure 30. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value Market Share by Application (2018-2029)

Figure 32. Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Average Price by Application (2018-2029) & (USD/MT)

Figure 33. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Application (2018-2029)

Figure 35. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Country (2018-2029)

Figure 36. North America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value Market Share by Country (2018-2029)

Figure 37. United States 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Type (2018-2029)



Figure 41. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Application (2018-2029)

Figure 42. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value Market Share by Region (2018-2029)

Figure 53. China 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity



Market Share by Application (2018-2029)

Figure 61. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Country (2018-2029)

Figure 62. South America 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value Market Share by Country (2018-2029)

Figure 63. Brazil 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Drivers

Figure 74. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Restraints

Figure 75. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of

6-Oxo-1,6-dihydro-3-pyridinecarbonitrile in 2022

Figure 78. Manufacturing Process Analysis of 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile

Figure 79. 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source



I would like to order

Product name: Global 6-Oxo-1,6-dihydro-3-pyridinecarbonitrile Market 2023 by Manufacturers, Regions,

Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G80E22D8BF81EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G80E22D8BF81EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at 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 $+44\ 20\ 7900\ 3970$

