

Global 1,10-Phenanthroline Hydrate Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G1381DCD747AEN.html>

Date: February 2023

Pages: 107

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

ID: G1381DCD747AEN

Abstracts

1,10-Phenanthroline Hydrate (CAS: 5144-89-8) is a heterocyclic organic compound, also named as 1,10-Phenanthroline hydrate, 1,10-diazaphenanthrene hydrate. It is a white crystal powder that is soluble in organic solvents. It is used as a ligand in coordination chemistry, it forms strong complexes with most metal ions.

1,10-diazaphenanthrene hydrate may be prepared by two successive Skraup reactions of glycerol with o-phenylenediamine, catalyzed by sulfuric acid, and an oxidizing agent, traditionally aqueous arsenic acid or nitrobenzene.

According to our (Global Info Research) latest study, the global 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate market size and forecasts, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global 1,10-Phenanthroline Hydrate market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global 1,10-Phenanthroline Hydrate market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global 1,10-Phenanthroline Hydrate market shares of main players, shipments in revenue (\$ Million), sales quantity (Kiloton), and ASP (US\$/Ton), 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 1,10-Phenanthroline Hydrate

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 1,10-Phenanthroline Hydrate 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 AK Scientific Inc, BLDpharm, Glentham Life Sciences Limited, Haihang Industry and Henan Tianfu Chemical, 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

1,10-Phenanthroline Hydrate 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

95% Purity

97% Purity

98% Purity

99% Purity

Purity More Than 99%

Market segment by Application

Chemical Industry

Other

Major players covered

AK Scientific Inc

BLDpharm

Glentham Life Sciences Limited

Haihang Industry

Henan Tianfu Chemical

IrisLtd

Molekula Group

Shanghai UCHEM Inc

Zhengzhou Alfa Chemical

Hubei Yunmei Technology

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 1,10-Phenanthroline Hydrate product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 1,10-Phenanthroline Hydrate, with price, sales, revenue and global market share of 1,10-Phenanthroline Hydrate from 2018 to 2023.

Chapter 3, the 1,10-Phenanthroline Hydrate competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate.

Chapter 14 and 15, to describe 1,10-Phenanthroline Hydrate sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of 1,10-Phenanthroline Hydrate
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global 1,10-Phenanthroline Hydrate Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 95% Purity
 - 1.3.3 97% Purity
 - 1.3.4 98% Purity
 - 1.3.5 99% Purity
 - 1.3.6 Purity More Than 99%
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global 1,10-Phenanthroline Hydrate Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Chemical Industry
 - 1.4.3 Other
- 1.5 Global 1,10-Phenanthroline Hydrate Market Size & Forecast
 - 1.5.1 Global 1,10-Phenanthroline Hydrate Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global 1,10-Phenanthroline Hydrate Sales Quantity (2018-2029)
 - 1.5.3 Global 1,10-Phenanthroline Hydrate Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 AK Scientific Inc
 - 2.1.1 AK Scientific Inc Details
 - 2.1.2 AK Scientific Inc Major Business
 - 2.1.3 AK Scientific Inc 1,10-Phenanthroline Hydrate Product and Services
 - 2.1.4 AK Scientific Inc 1,10-Phenanthroline Hydrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 AK Scientific Inc Recent Developments/Updates
- 2.2 BLDpharm
 - 2.2.1 BLDpharm Details
 - 2.2.2 BLDpharm Major Business
 - 2.2.3 BLDpharm 1,10-Phenanthroline Hydrate Product and Services
 - 2.2.4 BLDpharm 1,10-Phenanthroline Hydrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 BLDpharm Recent Developments/Updates
- 2.3 Glentham Life Sciences Limited
 - 2.3.1 Glentham Life Sciences Limited Details
 - 2.3.2 Glentham Life Sciences Limited Major Business
 - 2.3.3 Glentham Life Sciences Limited 1,10-Phenanthroline Hydrate Product and Services
 - 2.3.4 Glentham Life Sciences Limited 1,10-Phenanthroline Hydrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Glentham Life Sciences Limited Recent Developments/Updates
- 2.4 Haihang Industry
 - 2.4.1 Haihang Industry Details
 - 2.4.2 Haihang Industry Major Business
 - 2.4.3 Haihang Industry 1,10-Phenanthroline Hydrate Product and Services
 - 2.4.4 Haihang Industry 1,10-Phenanthroline Hydrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 Haihang Industry Recent Developments/Updates
- 2.5 Henan Tianfu Chemical
 - 2.5.1 Henan Tianfu Chemical Details
 - 2.5.2 Henan Tianfu Chemical Major Business
 - 2.5.3 Henan Tianfu Chemical 1,10-Phenanthroline Hydrate Product and Services
 - 2.5.4 Henan Tianfu Chemical 1,10-Phenanthroline Hydrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 Henan Tianfu Chemical Recent Developments/Updates
- 2.6 IrisLtd
 - 2.6.1 IrisLtd Details
 - 2.6.2 IrisLtd Major Business
 - 2.6.3 IrisLtd 1,10-Phenanthroline Hydrate Product and Services
 - 2.6.4 IrisLtd 1,10-Phenanthroline Hydrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 IrisLtd Recent Developments/Updates
- 2.7 Molekula Group
 - 2.7.1 Molekula Group Details
 - 2.7.2 Molekula Group Major Business
 - 2.7.3 Molekula Group 1,10-Phenanthroline Hydrate Product and Services
 - 2.7.4 Molekula Group 1,10-Phenanthroline Hydrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 Molekula Group Recent Developments/Updates
- 2.8 Shanghai UCHEM Inc
 - 2.8.1 Shanghai UCHEM Inc Details

- 2.8.2 Shanghai UCHEM Inc Major Business
- 2.8.3 Shanghai UCHEM Inc 1,10-Phenanthroline Hydrate Product and Services
- 2.8.4 Shanghai UCHEM Inc 1,10-Phenanthroline Hydrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Shanghai UCHEM Inc Recent Developments/Updates
- 2.9 Zhengzhou Alfa Chemical
 - 2.9.1 Zhengzhou Alfa Chemical Details
 - 2.9.2 Zhengzhou Alfa Chemical Major Business
 - 2.9.3 Zhengzhou Alfa Chemical 1,10-Phenanthroline Hydrate Product and Services
 - 2.9.4 Zhengzhou Alfa Chemical 1,10-Phenanthroline Hydrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 Zhengzhou Alfa Chemical Recent Developments/Updates
- 2.10 Hubei Yunmei Technology
 - 2.10.1 Hubei Yunmei Technology Details
 - 2.10.2 Hubei Yunmei Technology Major Business
 - 2.10.3 Hubei Yunmei Technology 1,10-Phenanthroline Hydrate Product and Services
 - 2.10.4 Hubei Yunmei Technology 1,10-Phenanthroline Hydrate Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 Hubei Yunmei Technology Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: 1,10-PHENANTHROLINE HYDRATE BY MANUFACTURER

- 3.1 Global 1,10-Phenanthroline Hydrate Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global 1,10-Phenanthroline Hydrate Revenue by Manufacturer (2018-2023)
- 3.3 Global 1,10-Phenanthroline Hydrate Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of 1,10-Phenanthroline Hydrate by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 1,10-Phenanthroline Hydrate Manufacturer Market Share in 2022
 - 3.4.2 Top 6 1,10-Phenanthroline Hydrate Manufacturer Market Share in 2022
- 3.5 1,10-Phenanthroline Hydrate Market: Overall Company Footprint Analysis
 - 3.5.1 1,10-Phenanthroline Hydrate Market: Region Footprint
 - 3.5.2 1,10-Phenanthroline Hydrate Market: Company Product Type Footprint
 - 3.5.3 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate Market Size by Region

- 4.1.1 Global 1,10-Phenanthroline Hydrate Sales Quantity by Region (2018-2029)
- 4.1.2 Global 1,10-Phenanthroline Hydrate Consumption Value by Region (2018-2029)
- 4.1.3 Global 1,10-Phenanthroline Hydrate Average Price by Region (2018-2029)

4.2 North America 1,10-Phenanthroline Hydrate Consumption Value (2018-2029)

4.3 Europe 1,10-Phenanthroline Hydrate Consumption Value (2018-2029)

4.4 Asia-Pacific 1,10-Phenanthroline Hydrate Consumption Value (2018-2029)

4.5 South America 1,10-Phenanthroline Hydrate Consumption Value (2018-2029)

4.6 Middle East and Africa 1,10-Phenanthroline Hydrate Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global 1,10-Phenanthroline Hydrate Sales Quantity by Type (2018-2029)

5.2 Global 1,10-Phenanthroline Hydrate Consumption Value by Type (2018-2029)

5.3 Global 1,10-Phenanthroline Hydrate Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global 1,10-Phenanthroline Hydrate Sales Quantity by Application (2018-2029)

6.2 Global 1,10-Phenanthroline Hydrate Consumption Value by Application (2018-2029)

6.3 Global 1,10-Phenanthroline Hydrate Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America 1,10-Phenanthroline Hydrate Sales Quantity by Type (2018-2029)

7.2 North America 1,10-Phenanthroline Hydrate Sales Quantity by Application (2018-2029)

7.3 North America 1,10-Phenanthroline Hydrate Market Size by Country

7.3.1 North America 1,10-Phenanthroline Hydrate Sales Quantity by Country (2018-2029)

7.3.2 North America 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate Sales Quantity by Type (2018-2029)
- 8.2 Europe 1,10-Phenanthroline Hydrate Sales Quantity by Application (2018-2029)
- 8.3 Europe 1,10-Phenanthroline Hydrate Market Size by Country
 - 8.3.1 Europe 1,10-Phenanthroline Hydrate Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific 1,10-Phenanthroline Hydrate Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific 1,10-Phenanthroline Hydrate Market Size by Region
 - 9.3.1 Asia-Pacific 1,10-Phenanthroline Hydrate Sales Quantity by Region (2018-2029)
 - 9.3.2 Asia-Pacific 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate Sales Quantity by Type (2018-2029)
- 10.2 South America 1,10-Phenanthroline Hydrate Sales Quantity by Application (2018-2029)
- 10.3 South America 1,10-Phenanthroline Hydrate Market Size by Country
 - 10.3.1 South America 1,10-Phenanthroline Hydrate Sales Quantity by Country (2018-2029)
 - 10.3.2 South America 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa 1,10-Phenanthroline Hydrate Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa 1,10-Phenanthroline Hydrate Market Size by Country

11.3.1 Middle East & Africa 1,10-Phenanthroline Hydrate Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate Market Drivers

12.2 1,10-Phenanthroline Hydrate Market Restraints

12.3 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate and Key Manufacturers

13.2 Manufacturing Costs Percentage of 1,10-Phenanthroline Hydrate

13.3 1,10-Phenanthroline Hydrate Production Process

13.4 1,10-Phenanthroline Hydrate Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 1,10-Phenanthroline Hydrate Typical Distributors

14.3 1,10-Phenanthroline Hydrate 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 1,10-Phenanthroline Hydrate Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global 1,10-Phenanthroline Hydrate Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. AK Scientific Inc Basic Information, Manufacturing Base and Competitors
- Table 4. AK Scientific Inc Major Business
- Table 5. AK Scientific Inc 1,10-Phenanthroline Hydrate Product and Services
- Table 6. AK Scientific Inc 1,10-Phenanthroline Hydrate Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. AK Scientific Inc Recent Developments/Updates
- Table 8. BLDpharm Basic Information, Manufacturing Base and Competitors
- Table 9. BLDpharm Major Business
- Table 10. BLDpharm 1,10-Phenanthroline Hydrate Product and Services
- Table 11. BLDpharm 1,10-Phenanthroline Hydrate Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. BLDpharm Recent Developments/Updates
- Table 13. Glentham Life Sciences Limited Basic Information, Manufacturing Base and Competitors
- Table 14. Glentham Life Sciences Limited Major Business
- Table 15. Glentham Life Sciences Limited 1,10-Phenanthroline Hydrate Product and Services
- Table 16. Glentham Life Sciences Limited 1,10-Phenanthroline Hydrate Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Glentham Life Sciences Limited Recent Developments/Updates
- Table 18. Haihang Industry Basic Information, Manufacturing Base and Competitors
- Table 19. Haihang Industry Major Business
- Table 20. Haihang Industry 1,10-Phenanthroline Hydrate Product and Services
- Table 21. Haihang Industry 1,10-Phenanthroline Hydrate Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Haihang Industry Recent Developments/Updates
- Table 23. Henan Tianfu Chemical Basic Information, Manufacturing Base and Competitors

Table 24. Henan Tianfu Chemical Major Business

Table 25. Henan Tianfu Chemical 1,10-Phenanthroline Hydrate Product and Services

Table 26. Henan Tianfu Chemical 1,10-Phenanthroline Hydrate Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Henan Tianfu Chemical Recent Developments/Updates

Table 28. IrisLtd Basic Information, Manufacturing Base and Competitors

Table 29. IrisLtd Major Business

Table 30. IrisLtd 1,10-Phenanthroline Hydrate Product and Services

Table 31. IrisLtd 1,10-Phenanthroline Hydrate Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. IrisLtd Recent Developments/Updates

Table 33. Molekula Group Basic Information, Manufacturing Base and Competitors

Table 34. Molekula Group Major Business

Table 35. Molekula Group 1,10-Phenanthroline Hydrate Product and Services

Table 36. Molekula Group 1,10-Phenanthroline Hydrate Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Molekula Group Recent Developments/Updates

Table 38. Shanghai UCHEM Inc Basic Information, Manufacturing Base and Competitors

Table 39. Shanghai UCHEM Inc Major Business

Table 40. Shanghai UCHEM Inc 1,10-Phenanthroline Hydrate Product and Services

Table 41. Shanghai UCHEM Inc 1,10-Phenanthroline Hydrate Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Shanghai UCHEM Inc Recent Developments/Updates

Table 43. Zhengzhou Alfa Chemical Basic Information, Manufacturing Base and Competitors

Table 44. Zhengzhou Alfa Chemical Major Business

Table 45. Zhengzhou Alfa Chemical 1,10-Phenanthroline Hydrate Product and Services

Table 46. Zhengzhou Alfa Chemical 1,10-Phenanthroline Hydrate Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Zhengzhou Alfa Chemical Recent Developments/Updates

Table 48. Hubei Yunmei Technology Basic Information, Manufacturing Base and Competitors

Table 49. Hubei Yunmei Technology Major Business

Table 50. Hubei Yunmei Technology 1,10-Phenanthroline Hydrate Product and

Services

Table 51. Hubei Yunmei Technology 1,10-Phenanthroline Hydrate Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Hubei Yunmei Technology Recent Developments/Updates

Table 53. Global 1,10-Phenanthroline Hydrate Sales Quantity by Manufacturer (2018-2023) & (Kiloton)

Table 54. Global 1,10-Phenanthroline Hydrate Revenue by Manufacturer (2018-2023) & (USD Million)

Table 55. Global 1,10-Phenanthroline Hydrate Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 56. Market Position of Manufacturers in 1,10-Phenanthroline Hydrate, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 57. Head Office and 1,10-Phenanthroline Hydrate Production Site of Key Manufacturer

Table 58. 1,10-Phenanthroline Hydrate Market: Company Product Type Footprint

Table 59. 1,10-Phenanthroline Hydrate Market: Company Product Application Footprint

Table 60. 1,10-Phenanthroline Hydrate New Market Entrants and Barriers to Market Entry

Table 61. 1,10-Phenanthroline Hydrate Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global 1,10-Phenanthroline Hydrate Sales Quantity by Region (2018-2023) & (Kiloton)

Table 63. Global 1,10-Phenanthroline Hydrate Sales Quantity by Region (2024-2029) & (Kiloton)

Table 64. Global 1,10-Phenanthroline Hydrate Consumption Value by Region (2018-2023) & (USD Million)

Table 65. Global 1,10-Phenanthroline Hydrate Consumption Value by Region (2024-2029) & (USD Million)

Table 66. Global 1,10-Phenanthroline Hydrate Average Price by Region (2018-2023) & (US\$/Ton)

Table 67. Global 1,10-Phenanthroline Hydrate Average Price by Region (2024-2029) & (US\$/Ton)

Table 68. Global 1,10-Phenanthroline Hydrate Sales Quantity by Type (2018-2023) & (Kiloton)

Table 69. Global 1,10-Phenanthroline Hydrate Sales Quantity by Type (2024-2029) & (Kiloton)

Table 70. Global 1,10-Phenanthroline Hydrate Consumption Value by Type (2018-2023) & (USD Million)

Table 71. Global 1,10-Phenanthroline Hydrate Consumption Value by Type (2024-2029) & (USD Million)

Table 72. Global 1,10-Phenanthroline Hydrate Average Price by Type (2018-2023) & (US\$/Ton)

Table 73. Global 1,10-Phenanthroline Hydrate Average Price by Type (2024-2029) & (US\$/Ton)

Table 74. Global 1,10-Phenanthroline Hydrate Sales Quantity by Application (2018-2023) & (Kiloton)

Table 75. Global 1,10-Phenanthroline Hydrate Sales Quantity by Application (2024-2029) & (Kiloton)

Table 76. Global 1,10-Phenanthroline Hydrate Consumption Value by Application (2018-2023) & (USD Million)

Table 77. Global 1,10-Phenanthroline Hydrate Consumption Value by Application (2024-2029) & (USD Million)

Table 78. Global 1,10-Phenanthroline Hydrate Average Price by Application (2018-2023) & (US\$/Ton)

Table 79. Global 1,10-Phenanthroline Hydrate Average Price by Application (2024-2029) & (US\$/Ton)

Table 80. North America 1,10-Phenanthroline Hydrate Sales Quantity by Type (2018-2023) & (Kiloton)

Table 81. North America 1,10-Phenanthroline Hydrate Sales Quantity by Type (2024-2029) & (Kiloton)

Table 82. North America 1,10-Phenanthroline Hydrate Sales Quantity by Application (2018-2023) & (Kiloton)

Table 83. North America 1,10-Phenanthroline Hydrate Sales Quantity by Application (2024-2029) & (Kiloton)

Table 84. North America 1,10-Phenanthroline Hydrate Sales Quantity by Country (2018-2023) & (Kiloton)

Table 85. North America 1,10-Phenanthroline Hydrate Sales Quantity by Country (2024-2029) & (Kiloton)

Table 86. North America 1,10-Phenanthroline Hydrate Consumption Value by Country (2018-2023) & (USD Million)

Table 87. North America 1,10-Phenanthroline Hydrate Consumption Value by Country (2024-2029) & (USD Million)

Table 88. Europe 1,10-Phenanthroline Hydrate Sales Quantity by Type (2018-2023) & (Kiloton)

Table 89. Europe 1,10-Phenanthroline Hydrate Sales Quantity by Type (2024-2029) & (Kiloton)

Table 90. Europe 1,10-Phenanthroline Hydrate Sales Quantity by Application

(2018-2023) & (Kiloton)

Table 91. Europe 1,10-Phenanthroline Hydrate Sales Quantity by Application
(2024-2029) & (Kiloton)

Table 92. Europe 1,10-Phenanthroline Hydrate Sales Quantity by Country (2018-2023)
& (Kiloton)

Table 93. Europe 1,10-Phenanthroline Hydrate Sales Quantity by Country (2024-2029)
& (Kiloton)

Table 94. Europe 1,10-Phenanthroline Hydrate Consumption Value by Country
(2018-2023) & (USD Million)

Table 95. Europe 1,10-Phenanthroline Hydrate Consumption Value by Country
(2024-2029) & (USD Million)

Table 96. Asia-Pacific 1,10-Phenanthroline Hydrate Sales Quantity by Type
(2018-2023) & (Kiloton)

Table 97. Asia-Pacific 1,10-Phenanthroline Hydrate Sales Quantity by Type
(2024-2029) & (Kiloton)

Table 98. Asia-Pacific 1,10-Phenanthroline Hydrate Sales Quantity by Application
(2018-2023) & (Kiloton)

Table 99. Asia-Pacific 1,10-Phenanthroline Hydrate Sales Quantity by Application
(2024-2029) & (Kiloton)

Table 100. Asia-Pacific 1,10-Phenanthroline Hydrate Sales Quantity by Region
(2018-2023) & (Kiloton)

Table 101. Asia-Pacific 1,10-Phenanthroline Hydrate Sales Quantity by Region
(2024-2029) & (Kiloton)

Table 102. Asia-Pacific 1,10-Phenanthroline Hydrate Consumption Value by Region
(2018-2023) & (USD Million)

Table 103. Asia-Pacific 1,10-Phenanthroline Hydrate Consumption Value by Region
(2024-2029) & (USD Million)

Table 104. South America 1,10-Phenanthroline Hydrate Sales Quantity by Type
(2018-2023) & (Kiloton)

Table 105. South America 1,10-Phenanthroline Hydrate Sales Quantity by Type
(2024-2029) & (Kiloton)

Table 106. South America 1,10-Phenanthroline Hydrate Sales Quantity by Application
(2018-2023) & (Kiloton)

Table 107. South America 1,10-Phenanthroline Hydrate Sales Quantity by Application
(2024-2029) & (Kiloton)

Table 108. South America 1,10-Phenanthroline Hydrate Sales Quantity by Country
(2018-2023) & (Kiloton)

Table 109. South America 1,10-Phenanthroline Hydrate Sales Quantity by Country
(2024-2029) & (Kiloton)

Table 110. South America 1,10-Phenanthroline Hydrate Consumption Value by Country (2018-2023) & (USD Million)

Table 111. South America 1,10-Phenanthroline Hydrate Consumption Value by Country (2024-2029) & (USD Million)

Table 112. Middle East & Africa 1,10-Phenanthroline Hydrate Sales Quantity by Type (2018-2023) & (Kiloton)

Table 113. Middle East & Africa 1,10-Phenanthroline Hydrate Sales Quantity by Type (2024-2029) & (Kiloton)

Table 114. Middle East & Africa 1,10-Phenanthroline Hydrate Sales Quantity by Application (2018-2023) & (Kiloton)

Table 115. Middle East & Africa 1,10-Phenanthroline Hydrate Sales Quantity by Application (2024-2029) & (Kiloton)

Table 116. Middle East & Africa 1,10-Phenanthroline Hydrate Sales Quantity by Region (2018-2023) & (Kiloton)

Table 117. Middle East & Africa 1,10-Phenanthroline Hydrate Sales Quantity by Region (2024-2029) & (Kiloton)

Table 118. Middle East & Africa 1,10-Phenanthroline Hydrate Consumption Value by Region (2018-2023) & (USD Million)

Table 119. Middle East & Africa 1,10-Phenanthroline Hydrate Consumption Value by Region (2024-2029) & (USD Million)

Table 120. 1,10-Phenanthroline Hydrate Raw Material

Table 121. Key Manufacturers of 1,10-Phenanthroline Hydrate Raw Materials

Table 122. 1,10-Phenanthroline Hydrate Typical Distributors

Table 123. 1,10-Phenanthroline Hydrate Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. 1,10-Phenanthroline Hydrate Picture

Figure 2. Global 1,10-Phenanthroline Hydrate Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global 1,10-Phenanthroline Hydrate Consumption Value Market Share by Type in 2022

Figure 4. 95% Purity Examples

Figure 5. 97% Purity Examples

Figure 6. 98% Purity Examples

Figure 7. 99% Purity Examples

Figure 8. Purity More Than 99% Examples

Figure 9. Global 1,10-Phenanthroline Hydrate Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 10. Global 1,10-Phenanthroline Hydrate Consumption Value Market Share by Application in 2022

Figure 11. Chemical Industry Examples

Figure 12. Other Examples

Figure 13. Global 1,10-Phenanthroline Hydrate Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 14. Global 1,10-Phenanthroline Hydrate Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global 1,10-Phenanthroline Hydrate Sales Quantity (2018-2029) & (Kiloton)

Figure 16. Global 1,10-Phenanthroline Hydrate Average Price (2018-2029) & (US\$/Ton)

Figure 17. Global 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Manufacturer in 2022

Figure 18. Global 1,10-Phenanthroline Hydrate Consumption Value Market Share by Manufacturer in 2022

Figure 19. Producer Shipments of 1,10-Phenanthroline Hydrate by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 20. Top 3 1,10-Phenanthroline Hydrate Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Top 6 1,10-Phenanthroline Hydrate Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Global 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Region (2018-2029)

Figure 23. Global 1,10-Phenanthroline Hydrate Consumption Value Market Share by

Region (2018-2029)

Figure 24. North America 1,10-Phenanthroline Hydrate Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe 1,10-Phenanthroline Hydrate Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific 1,10-Phenanthroline Hydrate Consumption Value (2018-2029) & (USD Million)

Figure 27. South America 1,10-Phenanthroline Hydrate Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa 1,10-Phenanthroline Hydrate Consumption Value (2018-2029) & (USD Million)

Figure 29. Global 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global 1,10-Phenanthroline Hydrate Consumption Value Market Share by Type (2018-2029)

Figure 31. Global 1,10-Phenanthroline Hydrate Average Price by Type (2018-2029) & (US\$/Ton)

Figure 32. Global 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global 1,10-Phenanthroline Hydrate Consumption Value Market Share by Application (2018-2029)

Figure 34. Global 1,10-Phenanthroline Hydrate Average Price by Application (2018-2029) & (US\$/Ton)

Figure 35. North America 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America 1,10-Phenanthroline Hydrate Consumption Value Market Share by Country (2018-2029)

Figure 39. United States 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe 1,10-Phenanthroline Hydrate Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific 1,10-Phenanthroline Hydrate Consumption Value Market Share by Region (2018-2029)

Figure 55. China 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America 1,10-Phenanthroline Hydrate Sales Quantity Market Share by

Application (2018-2029)

Figure 63. South America 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America 1,10-Phenanthroline Hydrate Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa 1,10-Phenanthroline Hydrate Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa 1,10-Phenanthroline Hydrate Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa 1,10-Phenanthroline Hydrate Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. 1,10-Phenanthroline Hydrate Market Drivers

Figure 76. 1,10-Phenanthroline Hydrate Market Restraints

Figure 77. 1,10-Phenanthroline Hydrate Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of 1,10-Phenanthroline Hydrate in 2022

Figure 80. Manufacturing Process Analysis of 1,10-Phenanthroline Hydrate

Figure 81. 1,10-Phenanthroline Hydrate Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

I would like to order

Product name: Global 1,10-Phenanthroline Hydrate Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G1381DCD747AEN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1381DCD747AEN.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

