

Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G662B3948273EN.html>

Date: March 2023

Pages: 104

Price: US\$ 4,480.00 (Single User License)

ID: G662B3948273EN

Abstracts

The global Pharmaceutical Grade 3-Chloro-1,2-Propanediol market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

3-Chloro-1,2-Propanediol (CAS 96-24-2) is a colorless to pale yellow liquid with the molecular formula $C_3H_7ClO_2$. It can be used as the intermediate of the drug chlorpheniramine; used as the solvent of cellulose acetate, etc., and also used as the intermediate of plasticizer, surfactant and dyestuff.

This report studies the global Pharmaceutical Grade 3-Chloro-1,2-Propanediol production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Pharmaceutical Grade 3-Chloro-1,2-Propanediol, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Pharmaceutical Grade 3-Chloro-1,2-Propanediol that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol total production and demand, 2018-2029, (Tons)

Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol total production value,

2018-2029, (USD Million)

Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol domestic production, consumption, key domestic manufacturers and share

Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Pharmaceutical Grade 3-Chloro-1,2-Propanediol 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 Borregaard, Inner Mongolia Saintchem Chemicals, Solvay, Kashima Chemical, Hunan Yetop Pharmaceutical Technology, Shenyang Gold Jyouki Technology and Jiangsu Hotec New Material Technology, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Pharmaceutical Grade 3-Chloro-1,2-Propanediol market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by

year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market, Segmentation by Type

Purity 98%

Purity 99%

Others

Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market, Segmentation by Application

Pharmaceutical Intermediates

Dye Intermediates

Others

Companies Profiled:

Borregaard

Inner Mongolia Saintchem Chemicals

Solvay

Kashima Chemical

Hunan Yetop Pharmaceutical Technology

Shenyang Gold Jyouki Technology

Jiangsu Hotec New Material Technology

Key Questions Answered

1. How big is the global Pharmaceutical Grade 3-Chloro-1,2-Propanediol market?
2. What is the demand of the global Pharmaceutical Grade 3-Chloro-1,2-Propanediol market?
3. What is the year over year growth of the global Pharmaceutical Grade 3-Chloro-1,2-Propanediol market?
4. What is the production and production value of the global Pharmaceutical Grade 3-Chloro-1,2-Propanediol market?
5. Who are the key producers in the global Pharmaceutical Grade 3-Chloro-1,2-Propanediol market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Introduction
- 1.2 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Supply & Forecast
 - 1.2.1 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2029)
 - 1.2.3 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Pricing Trends (2018-2029)
- 1.3 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Region (Based on Production Site)
 - 1.3.1 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Region (2018-2029)
 - 1.3.2 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Region (2018-2029)
 - 1.3.3 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Region (2018-2029)
 - 1.3.4 North America Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2029)
 - 1.3.5 Europe Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2029)
 - 1.3.6 China Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2029)
 - 1.3.7 Japan Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Demand (2018-2029)
- 2.2 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption by Region
 - 2.2.1 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption by Region (2018-2023)
 - 2.2.2 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption Forecast

by Region (2024-2029)

2.3 United States Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029)

2.4 China Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029)

2.5 Europe Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029)

2.6 Japan Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029)

2.7 South Korea Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029)

2.8 ASEAN Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029)

2.9 India Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029)

3 WORLD PHARMACEUTICAL GRADE 3-CHLORO-1,2-PROPANEDIOL MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Manufacturer (2018-2023)

3.2 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Manufacturer (2018-2023)

3.3 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Manufacturer (2018-2023)

3.4 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Pharmaceutical Grade 3-Chloro-1,2-Propanediol in 2022

3.5.3 Global Concentration Ratios (CR8) for Pharmaceutical Grade 3-Chloro-1,2-Propanediol in 2022

3.6 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market: Overall Company Footprint Analysis

3.6.1 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market: Region Footprint

3.6.2 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market: Company Product Type Footprint

3.6.3 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Production Value Comparison

4.1.1 United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Production Comparison

4.2.1 United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Consumption Comparison

4.3.1 United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Pharmaceutical Grade
3-Chloro-1,2-Propanediol Production Value (2018-2023)

4.4.3 United States Based Manufacturers Pharmaceutical Grade
3-Chloro-1,2-Propanediol Production (2018-2023)

4.5 China Based Pharmaceutical Grade 3-Chloro-1,2-Propanediol Manufacturers and
Market Share

4.5.1 China Based Pharmaceutical Grade 3-Chloro-1,2-Propanediol Manufacturers,
Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Production Value (2018-2023)

4.5.3 China Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol
Production (2018-2023)

4.6 Rest of World Based Pharmaceutical Grade 3-Chloro-1,2-Propanediol Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Pharmaceutical Grade 3-Chloro-1,2-Propanediol Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Purity 98%

5.2.2 Purity 99%

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Type (2018-2029)

5.3.2 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Type (2018-2029)

5.3.3 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Pharmaceutical Intermediates

6.2.2 Dye Intermediates

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Application (2018-2029)

6.3.2 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Application (2018-2029)

6.3.3 World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by

Application (2018-2029)

7 COMPANY PROFILES

7.1 Borregaard

7.1.1 Borregaard Details

7.1.2 Borregaard Major Business

7.1.3 Borregaard Pharmaceutical Grade 3-Chloro-1,2-Propanediol Product and Services

7.1.4 Borregaard Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Borregaard Recent Developments/Updates

7.1.6 Borregaard Competitive Strengths & Weaknesses

7.2 Inner Mongolia Saintchem Chemicals

7.2.1 Inner Mongolia Saintchem Chemicals Details

7.2.2 Inner Mongolia Saintchem Chemicals Major Business

7.2.3 Inner Mongolia Saintchem Chemicals Pharmaceutical Grade 3-Chloro-1,2-Propanediol Product and Services

7.2.4 Inner Mongolia Saintchem Chemicals Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Inner Mongolia Saintchem Chemicals Recent Developments/Updates

7.2.6 Inner Mongolia Saintchem Chemicals Competitive Strengths & Weaknesses

7.3 Solvay

7.3.1 Solvay Details

7.3.2 Solvay Major Business

7.3.3 Solvay Pharmaceutical Grade 3-Chloro-1,2-Propanediol Product and Services

7.3.4 Solvay Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Solvay Recent Developments/Updates

7.3.6 Solvay Competitive Strengths & Weaknesses

7.4 Kashima Chemical

7.4.1 Kashima Chemical Details

7.4.2 Kashima Chemical Major Business

7.4.3 Kashima Chemical Pharmaceutical Grade 3-Chloro-1,2-Propanediol Product and Services

7.4.4 Kashima Chemical Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Kashima Chemical Recent Developments/Updates

- 7.4.6 Kashima Chemical Competitive Strengths & Weaknesses
- 7.5 Hunan Yetop Pharmaceutical Technology
 - 7.5.1 Hunan Yetop Pharmaceutical Technology Details
 - 7.5.2 Hunan Yetop Pharmaceutical Technology Major Business
 - 7.5.3 Hunan Yetop Pharmaceutical Technology Pharmaceutical Grade
- 3-Chloro-1,2-Propanediol Product and Services
 - 7.5.4 Hunan Yetop Pharmaceutical Technology Pharmaceutical Grade
- 3-Chloro-1,2-Propanediol Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Hunan Yetop Pharmaceutical Technology Recent Developments/Updates
 - 7.5.6 Hunan Yetop Pharmaceutical Technology Competitive Strengths & Weaknesses
- 7.6 Shenyang Gold Jyouki Technology
 - 7.6.1 Shenyang Gold Jyouki Technology Details
 - 7.6.2 Shenyang Gold Jyouki Technology Major Business
 - 7.6.3 Shenyang Gold Jyouki Technology Pharmaceutical Grade
- 3-Chloro-1,2-Propanediol Product and Services
 - 7.6.4 Shenyang Gold Jyouki Technology Pharmaceutical Grade
- 3-Chloro-1,2-Propanediol Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Shenyang Gold Jyouki Technology Recent Developments/Updates
 - 7.6.6 Shenyang Gold Jyouki Technology Competitive Strengths & Weaknesses
- 7.7 Jiangsu Hotec New Material Technology
 - 7.7.1 Jiangsu Hotec New Material Technology Details
 - 7.7.2 Jiangsu Hotec New Material Technology Major Business
 - 7.7.3 Jiangsu Hotec New Material Technology Pharmaceutical Grade
- 3-Chloro-1,2-Propanediol Product and Services
 - 7.7.4 Jiangsu Hotec New Material Technology Pharmaceutical Grade
- 3-Chloro-1,2-Propanediol Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Jiangsu Hotec New Material Technology Recent Developments/Updates
 - 7.7.6 Jiangsu Hotec New Material Technology Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Industry Chain
- 8.2 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Upstream Analysis
 - 8.2.1 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Core Raw Materials
 - 8.2.2 Main Manufacturers of Pharmaceutical Grade 3-Chloro-1,2-Propanediol Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Mode

8.6 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Procurement Model

8.7 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Industry Sales Model and Sales Channels

8.7.1 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Sales Model

8.7.2 Pharmaceutical Grade 3-Chloro-1,2-Propanediol Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Region (2018-2023) & (USD Million)

Table 3. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Region (2024-2029) & (USD Million)

Table 4. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Market Share by Region (2018-2023)

Table 5. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Market Share by Region (2024-2029)

Table 6. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Region (2018-2023) & (Tons)

Table 7. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Region (2024-2029) & (Tons)

Table 8. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share by Region (2018-2023)

Table 9. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share by Region (2024-2029)

Table 10. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Major Market Trends

Table 13. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption by Region (2018-2023) & (Tons)

Table 15. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Pharmaceutical Grade 3-Chloro-1,2-Propanediol Producers in 2022

Table 18. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Pharmaceutical Grade 3-Chloro-1,2-Propanediol Producers in 2022

Table 20. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol Company Evaluation Quadrant

Table 22. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Site of Key Manufacturer

Table 24. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market: Company Product Type Footprint

Table 25. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market: Company Product Application Footprint

Table 26. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Competitive Factors

Table 27. Pharmaceutical Grade 3-Chloro-1,2-Propanediol New Entrant and Capacity Expansion Plans

Table 28. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Mergers & Acquisitions Activity

Table 29. United States VS China Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Pharmaceutical Grade 3-Chloro-1,2-Propanediol Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share (2018-2023)

Table 37. China Based Pharmaceutical Grade 3-Chloro-1,2-Propanediol Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share (2018-2023)

Table 42. Rest of World Based Pharmaceutical Grade 3-Chloro-1,2-Propanediol Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share (2018-2023)

Table 47. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Type (2018-2023) & (Tons)

Table 49. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Type (2024-2029) & (Tons)

Table 50. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Type (2018-2023) & (USD Million)

Table 51. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Type (2024-2029) & (USD Million)

Table 52. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Application (2018-2023) & (Tons)

Table 56. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production by Application (2024-2029) & (Tons)

Table 57. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Application (2018-2023) & (USD Million)

Table 58. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by

Application (2024-2029) & (USD Million)

Table 59. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Borregaard Basic Information, Manufacturing Base and Competitors

Table 62. Borregaard Major Business

Table 63. Borregaard Pharmaceutical Grade 3-Chloro-1,2-Propanediol Product and Services

Table 64. Borregaard Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Borregaard Recent Developments/Updates

Table 66. Borregaard Competitive Strengths & Weaknesses

Table 67. Inner Mongolia Saintchem Chemicals Basic Information, Manufacturing Base and Competitors

Table 68. Inner Mongolia Saintchem Chemicals Major Business

Table 69. Inner Mongolia Saintchem Chemicals Pharmaceutical Grade 3-Chloro-1,2-Propanediol Product and Services

Table 70. Inner Mongolia Saintchem Chemicals Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Inner Mongolia Saintchem Chemicals Recent Developments/Updates

Table 72. Inner Mongolia Saintchem Chemicals Competitive Strengths & Weaknesses

Table 73. Solvay Basic Information, Manufacturing Base and Competitors

Table 74. Solvay Major Business

Table 75. Solvay Pharmaceutical Grade 3-Chloro-1,2-Propanediol Product and Services

Table 76. Solvay Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Solvay Recent Developments/Updates

Table 78. Solvay Competitive Strengths & Weaknesses

Table 79. Kashima Chemical Basic Information, Manufacturing Base and Competitors

Table 80. Kashima Chemical Major Business

Table 81. Kashima Chemical Pharmaceutical Grade 3-Chloro-1,2-Propanediol Product and Services

Table 82. Kashima Chemical Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 83. Kashima Chemical Recent Developments/Updates
- Table 84. Kashima Chemical Competitive Strengths & Weaknesses
- Table 85. Hunan Yetop Pharmaceutical Technology Basic Information, Manufacturing Base and Competitors
- Table 86. Hunan Yetop Pharmaceutical Technology Major Business
- Table 87. Hunan Yetop Pharmaceutical Technology Pharmaceutical Grade 3-Chloro-1,2-Propanediol Product and Services
- Table 88. Hunan Yetop Pharmaceutical Technology Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Hunan Yetop Pharmaceutical Technology Recent Developments/Updates
- Table 90. Hunan Yetop Pharmaceutical Technology Competitive Strengths & Weaknesses
- Table 91. Shenyang Gold Jyouki Technology Basic Information, Manufacturing Base and Competitors
- Table 92. Shenyang Gold Jyouki Technology Major Business
- Table 93. Shenyang Gold Jyouki Technology Pharmaceutical Grade 3-Chloro-1,2-Propanediol Product and Services
- Table 94. Shenyang Gold Jyouki Technology Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Shenyang Gold Jyouki Technology Recent Developments/Updates
- Table 96. Jiangsu Hotec New Material Technology Basic Information, Manufacturing Base and Competitors
- Table 97. Jiangsu Hotec New Material Technology Major Business
- Table 98. Jiangsu Hotec New Material Technology Pharmaceutical Grade 3-Chloro-1,2-Propanediol Product and Services
- Table 99. Jiangsu Hotec New Material Technology Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 100. Global Key Players of Pharmaceutical Grade 3-Chloro-1,2-Propanediol Upstream (Raw Materials)
- Table 101. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Typical Customers
- Table 102. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Picture

Figure 2. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2029) & (Tons)

Figure 5. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Market Share by Region (2018-2029)

Figure 7. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share by Region (2018-2029)

Figure 8. North America Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2029) & (Tons)

Figure 9. Europe Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2029) & (Tons)

Figure 10. China Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2029) & (Tons)

Figure 11. Japan Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production (2018-2029) & (Tons)

Figure 12. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029) & (Tons)

Figure 15. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption Market Share by Region (2018-2029)

Figure 16. United States Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029) & (Tons)

Figure 17. China Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029) & (Tons)

Figure 18. Europe Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029) & (Tons)

Figure 19. Japan Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029) & (Tons)

Figure 20. South Korea Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029) & (Tons)

Figure 22. India Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Pharmaceutical Grade 3-Chloro-1,2-Propanediol by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Pharmaceutical Grade 3-Chloro-1,2-Propanediol Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Pharmaceutical Grade 3-Chloro-1,2-Propanediol Markets in 2022

Figure 26. United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Pharmaceutical Grade 3-Chloro-1,2-Propanediol Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share 2022

Figure 30. China Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share 2022

Figure 32. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Market Share by Type in 2022

Figure 34. Purity 98%

Figure 35. Purity 99%

Figure 36. Others

Figure 37. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share by Type (2018-2029)

Figure 38. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Market Share by Type (2018-2029)

Figure 39. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Market Share by Application in 2022

Figure 42. Pharmaceutical Intermediates

Figure 43. Dye Intermediates

Figure 44. Others

Figure 45. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Market Share by Application (2018-2029)

Figure 46. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Production Value Market Share by Application (2018-2029)

Figure 47. World Pharmaceutical Grade 3-Chloro-1,2-Propanediol Average Price by Application (2018-2029) & (US\$/Ton)

Figure 48. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Industry Chain

Figure 49. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Procurement Model

Figure 50. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Sales Model

Figure 51. Pharmaceutical Grade 3-Chloro-1,2-Propanediol Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

I would like to order

Product name: Global Pharmaceutical Grade 3-Chloro-1,2-Propanediol Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G662B3948273EN.html>

Price: US\$ 4,480.00 (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/G662B3948273EN.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

