

Global N,N'-Carbonyldiimidazole (CDI) Market Research Report 2023

<https://marketpublishers.com/r/G1CE1B5EA2D7EN.html>

Date: December 2023

Pages: 90

Price: US\$ 2,900.00 (Single User License)

ID: G1CE1B5EA2D7EN

Abstracts

N,N'-Carbonyldiimidazole (CAS 530-62-1) is a white crystal with the molecular formula C₇H₆N₄O. It is used as a pesticide and pharmaceutical intermediate.

According to QYResearch's new survey, global N,N'-Carbonyldiimidazole (CDI) market is projected to reach US\$ 62 million in 2029, increasing from US\$ 43 million in 2022, with the CAGR of 5.2% during the period of 2023 to 2029. Influencing issues, such as economy environments, COVID-19 and Russia-Ukraine War, have led to great market fluctuations in the past few years and are considered comprehensively in the whole N,N'-Carbonyldiimidazole (CDI) market research.

N,N'-Carbonyldiimidazole (CDI) is an essential organic synthetic intermediate, widely employed in pharmaceuticals, chemical, and materials sectors. The market demand is stable with a gradual expansion, leading to continuous sales growth. Its specific uses encompass activation reagents in drug synthesis, polymer modification agents, organic synthesis catalysts, among others. In the future, as biotechnology, nanomaterials, and other fields continue to advance, CDI's application prospects remain extensive, with the potential to play a crucial role in various domains, driving ongoing industry innovation and development.

Report Scope

This report, based on historical analysis (2018-2022) and forecast calculation (2023-2029), aims to help readers to get a comprehensive understanding of global N,N'-Carbonyldiimidazole (CDI) market with multiple angles, which provides sufficient supports to readers' strategy and decision making.

By Company

Lanxess

Quzhou Ruilijie Chemical Industry

Aolisen Chemical Company

Zhejiang Bulk Chemical

Atul

Hangzhou Yunuo Chemical

Changzhou Welton Chemical

Changzhou Zhongkai Chemical

Linhai Kaile Chemical Factory

Hangzhou FST pharmaceutical

Jiangxi Jinkai Chemical

Shanghai Holdenchem

Zhejiang HuTu PharmChem

Jiangsu Zhenri Chemical

Segment by Type

Purity 98%

Purity 99%

Others

Segment by Application

Pharmaceutical Intermediate

Pesticide Intermediate

Others

Production by Region

North America

Europe

China

Japan

Consumption by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

Latin America, Middle East & Africa

Mexico

Brazil

Turkey

GCC Countries

The N,N'-Carbonyldiimidazole (CDI) report covers below items:

Chapter 1: Product Basic Information (Definition, type and application)

Chapter 2: Manufacturers' Competition Patterns

Chapter 3: Production Region Distribution and Analysis

Chapter 4: Country Level Sales Analysis

Chapter 5: Product Type Analysis

Chapter 6: Product Application Analysis

Chapter 7: Manufacturers' Outline

Chapter 8: Industry Chain, Market Channel and Customer Analysis

Chapter 9: Market Opportunities and Challenges

Chapter 10: Market Conclusions

Chapter 11: Research Methodology and Data Source

Contents

1 N,N'-CARBONYLDIIMIDAZOLE (CDI) MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 N,N'-Carbonyldiimidazole (CDI) Segment by Type
 - 1.2.1 Global N,N'-Carbonyldiimidazole (CDI) Market Value Growth Rate Analysis by Type 2022 VS 2029
 - 1.2.2 Purity 98%
 - 1.2.3 Purity 99%
 - 1.2.4 Others
- 1.3 N,N'-Carbonyldiimidazole (CDI) Segment by Application
 - 1.3.1 Global N,N'-Carbonyldiimidazole (CDI) Market Value Growth Rate Analysis by Application: 2022 VS 2029
 - 1.3.2 Pharmaceutical Intermediate
 - 1.3.3 Pesticide Intermediate
 - 1.3.4 Others
- 1.4 Global Market Growth Prospects
 - 1.4.1 Global N,N'-Carbonyldiimidazole (CDI) Production Value Estimates and Forecasts (2018-2029)
 - 1.4.2 Global N,N'-Carbonyldiimidazole (CDI) Production Capacity Estimates and Forecasts (2018-2029)
 - 1.4.3 Global N,N'-Carbonyldiimidazole (CDI) Production Estimates and Forecasts (2018-2029)
 - 1.4.4 Global N,N'-Carbonyldiimidazole (CDI) Market Average Price Estimates and Forecasts (2018-2029)
- 1.5 Assumptions and Limitations

2 MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global N,N'-Carbonyldiimidazole (CDI) Production Market Share by Manufacturers (2018-2023)
- 2.2 Global N,N'-Carbonyldiimidazole (CDI) Production Value Market Share by Manufacturers (2018-2023)
- 2.3 Global Key Players of N,N'-Carbonyldiimidazole (CDI), Industry Ranking, 2021 VS 2022 VS 2023
- 2.4 Global N,N'-Carbonyldiimidazole (CDI) Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.5 Global N,N'-Carbonyldiimidazole (CDI) Average Price by Manufacturers

(2018-2023)

2.6 Global Key Manufacturers of N,N'-Carbonyldiimidazole (CDI), Manufacturing Base Distribution and Headquarters

2.7 Global Key Manufacturers of N,N'-Carbonyldiimidazole (CDI), Product Offered and Application

2.8 Global Key Manufacturers of N,N'-Carbonyldiimidazole (CDI), Date of Enter into This Industry

2.9 N,N'-Carbonyldiimidazole (CDI) Market Competitive Situation and Trends

2.9.1 N,N'-Carbonyldiimidazole (CDI) Market Concentration Rate

2.9.2 Global 5 and 10 Largest N,N'-Carbonyldiimidazole (CDI) Players Market Share by Revenue

2.10 Mergers & Acquisitions, Expansion

3 N,N'-CARBONYLDIIMIDAZOLE (CDI) PRODUCTION BY REGION

3.1 Global N,N'-Carbonyldiimidazole (CDI) Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

3.2 Global N,N'-Carbonyldiimidazole (CDI) Production Value by Region (2018-2029)

3.2.1 Global N,N'-Carbonyldiimidazole (CDI) Production Value Market Share by Region (2018-2023)

3.2.2 Global Forecasted Production Value of N,N'-Carbonyldiimidazole (CDI) by Region (2024-2029)

3.3 Global N,N'-Carbonyldiimidazole (CDI) Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

3.4 Global N,N'-Carbonyldiimidazole (CDI) Production by Region (2018-2029)

3.4.1 Global N,N'-Carbonyldiimidazole (CDI) Production Market Share by Region (2018-2023)

3.4.2 Global Forecasted Production of N,N'-Carbonyldiimidazole (CDI) by Region (2024-2029)

3.5 Global N,N'-Carbonyldiimidazole (CDI) Market Price Analysis by Region (2018-2023)

3.6 Global N,N'-Carbonyldiimidazole (CDI) Production and Value, Year-over-Year Growth

3.6.1 North America N,N'-Carbonyldiimidazole (CDI) Production Value Estimates and Forecasts (2018-2029)

3.6.2 Europe N,N'-Carbonyldiimidazole (CDI) Production Value Estimates and Forecasts (2018-2029)

3.6.3 China N,N'-Carbonyldiimidazole (CDI) Production Value Estimates and Forecasts (2018-2029)

3.6.4 Japan N,N'-Carbonyldiimidazole (CDI) Production Value Estimates and Forecasts (2018-2029)

4 N,N'-CARBONYLDIIMIDAZOLE (CDI) CONSUMPTION BY REGION

4.1 Global N,N'-Carbonyldiimidazole (CDI) Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

4.2 Global N,N'-Carbonyldiimidazole (CDI) Consumption by Region (2018-2029)

4.2.1 Global N,N'-Carbonyldiimidazole (CDI) Consumption by Region (2018-2023)

4.2.2 Global N,N'-Carbonyldiimidazole (CDI) Forecasted Consumption by Region (2024-2029)

4.3 North America

4.3.1 North America N,N'-Carbonyldiimidazole (CDI) Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.3.2 North America N,N'-Carbonyldiimidazole (CDI) Consumption by Country (2018-2029)

4.3.3 United States

4.3.4 Canada

4.4 Europe

4.4.1 Europe N,N'-Carbonyldiimidazole (CDI) Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.4.2 Europe N,N'-Carbonyldiimidazole (CDI) Consumption by Country (2018-2029)

4.4.3 Germany

4.4.4 France

4.4.5 U.K.

4.4.6 Italy

4.4.7 Russia

4.5 Asia Pacific

4.5.1 Asia Pacific N,N'-Carbonyldiimidazole (CDI) Consumption Growth Rate by Region: 2018 VS 2022 VS 2029

4.5.2 Asia Pacific N,N'-Carbonyldiimidazole (CDI) Consumption by Region (2018-2029)

4.5.3 China

4.5.4 Japan

4.5.5 South Korea

4.5.6 China Taiwan

4.5.7 Southeast Asia

4.5.8 India

4.6 Latin America, Middle East & Africa

4.6.1 Latin America, Middle East & Africa N,N'-Carbonyldiimidazole (CDI)
Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.6.2 Latin America, Middle East & Africa N,N'-Carbonyldiimidazole (CDI)
Consumption by Country (2018-2029)

4.6.3 Mexico

4.6.4 Brazil

4.6.5 Turkey

5 SEGMENT BY TYPE

5.1 Global N,N'-Carbonyldiimidazole (CDI) Production by Type (2018-2029)

5.1.1 Global N,N'-Carbonyldiimidazole (CDI) Production by Type (2018-2023)

5.1.2 Global N,N'-Carbonyldiimidazole (CDI) Production by Type (2024-2029)

5.1.3 Global N,N'-Carbonyldiimidazole (CDI) Production Market Share by Type
(2018-2029)

5.2 Global N,N'-Carbonyldiimidazole (CDI) Production Value by Type (2018-2029)

5.2.1 Global N,N'-Carbonyldiimidazole (CDI) Production Value by Type (2018-2023)

5.2.2 Global N,N'-Carbonyldiimidazole (CDI) Production Value by Type (2024-2029)

5.2.3 Global N,N'-Carbonyldiimidazole (CDI) Production Value Market Share by Type
(2018-2029)

5.3 Global N,N'-Carbonyldiimidazole (CDI) Price by Type (2018-2029)

6 SEGMENT BY APPLICATION

6.1 Global N,N'-Carbonyldiimidazole (CDI) Production by Application (2018-2029)

6.1.1 Global N,N'-Carbonyldiimidazole (CDI) Production by Application (2018-2023)

6.1.2 Global N,N'-Carbonyldiimidazole (CDI) Production by Application (2024-2029)

6.1.3 Global N,N'-Carbonyldiimidazole (CDI) Production Market Share by Application
(2018-2029)

6.2 Global N,N'-Carbonyldiimidazole (CDI) Production Value by Application (2018-2029)

6.2.1 Global N,N'-Carbonyldiimidazole (CDI) Production Value by Application
(2018-2023)

6.2.2 Global N,N'-Carbonyldiimidazole (CDI) Production Value by Application
(2024-2029)

6.2.3 Global N,N'-Carbonyldiimidazole (CDI) Production Value Market Share by
Application (2018-2029)

6.3 Global N,N'-Carbonyldiimidazole (CDI) Price by Application (2018-2029)

7 KEY COMPANIES PROFILED

7.1 Lanxess

7.1.1 Lanxess N,N'-Carbonyldiimidazole (CDI) Corporation Information

7.1.2 Lanxess N,N'-Carbonyldiimidazole (CDI) Product Portfolio

7.1.3 Lanxess N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)

7.1.4 Lanxess Main Business and Markets Served

7.1.5 Lanxess Recent Developments/Updates

7.2 Quzhou Ruilijie Chemical Industry

7.2.1 Quzhou Ruilijie Chemical Industry N,N'-Carbonyldiimidazole (CDI) Corporation Information

7.2.2 Quzhou Ruilijie Chemical Industry N,N'-Carbonyldiimidazole (CDI) Product Portfolio

7.2.3 Quzhou Ruilijie Chemical Industry N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)

7.2.4 Quzhou Ruilijie Chemical Industry Main Business and Markets Served

7.2.5 Quzhou Ruilijie Chemical Industry Recent Developments/Updates

7.3 Aolisen Chemical Company

7.3.1 Aolisen Chemical Company N,N'-Carbonyldiimidazole (CDI) Corporation Information

7.3.2 Aolisen Chemical Company N,N'-Carbonyldiimidazole (CDI) Product Portfolio

7.3.3 Aolisen Chemical Company N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)

7.3.4 Aolisen Chemical Company Main Business and Markets Served

7.3.5 Aolisen Chemical Company Recent Developments/Updates

7.4 Zhejiang Bulk Chemical

7.4.1 Zhejiang Bulk Chemical N,N'-Carbonyldiimidazole (CDI) Corporation Information

7.4.2 Zhejiang Bulk Chemical N,N'-Carbonyldiimidazole (CDI) Product Portfolio

7.4.3 Zhejiang Bulk Chemical N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)

7.4.4 Zhejiang Bulk Chemical Main Business and Markets Served

7.4.5 Zhejiang Bulk Chemical Recent Developments/Updates

7.5 Atul

7.5.1 Atul N,N'-Carbonyldiimidazole (CDI) Corporation Information

7.5.2 Atul N,N'-Carbonyldiimidazole (CDI) Product Portfolio

7.5.3 Atul N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)

7.5.4 Atul Main Business and Markets Served

7.5.5 Atul Recent Developments/Updates

7.6 Hangzhou Yunuo Chemical

7.6.1 Hangzhou Yunuo Chemical N,N'-Carbonyldiimidazole (CDI) Corporation Information

7.6.2 Hangzhou Yunuo Chemical N,N'-Carbonyldiimidazole (CDI) Product Portfolio

7.6.3 Hangzhou Yunuo Chemical N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)

7.6.4 Hangzhou Yunuo Chemical Main Business and Markets Served

7.6.5 Hangzhou Yunuo Chemical Recent Developments/Updates

7.7 Changzhou Welton Chemical

7.7.1 Changzhou Welton Chemical N,N'-Carbonyldiimidazole (CDI) Corporation Information

7.7.2 Changzhou Welton Chemical N,N'-Carbonyldiimidazole (CDI) Product Portfolio

7.7.3 Changzhou Welton Chemical N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)

7.7.4 Changzhou Welton Chemical Main Business and Markets Served

7.7.5 Changzhou Welton Chemical Recent Developments/Updates

7.8 Changzhou Zhongkai Chemical

7.8.1 Changzhou Zhongkai Chemical N,N'-Carbonyldiimidazole (CDI) Corporation Information

7.8.2 Changzhou Zhongkai Chemical N,N'-Carbonyldiimidazole (CDI) Product Portfolio

7.8.3 Changzhou Zhongkai Chemical N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)

7.8.4 Changzhou Zhongkai Chemical Main Business and Markets Served

7.8.5 Changzhou Zhongkai Chemical Recent Developments/Updates

7.9 Linhai Kaile Chemical Factory

7.9.1 Linhai Kaile Chemical Factory N,N'-Carbonyldiimidazole (CDI) Corporation Information

7.9.2 Linhai Kaile Chemical Factory N,N'-Carbonyldiimidazole (CDI) Product Portfolio

7.9.3 Linhai Kaile Chemical Factory N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)

7.9.4 Linhai Kaile Chemical Factory Main Business and Markets Served

7.9.5 Linhai Kaile Chemical Factory Recent Developments/Updates

7.10 Hangzhou FST pharmaceutical

7.10.1 Hangzhou FST pharmaceutical N,N'-Carbonyldiimidazole (CDI) Corporation Information

7.10.2 Hangzhou FST pharmaceutical N,N'-Carbonyldiimidazole (CDI) Product Portfolio

7.10.3 Hangzhou FST pharmaceutical N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)

- 7.10.4 Hangzhou FST pharmaceutical Main Business and Markets Served
- 7.10.5 Hangzhou FST pharmaceutical Recent Developments/Updates
- 7.11 Jiangxi Jinkai Chemical
 - 7.11.1 Jiangxi Jinkai Chemical N,N'-Carbonyldiimidazole (CDI) Corporation Information
 - 7.11.2 Jiangxi Jinkai Chemical N,N'-Carbonyldiimidazole (CDI) Product Portfolio
 - 7.11.3 Jiangxi Jinkai Chemical N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)
 - 7.11.4 Jiangxi Jinkai Chemical Main Business and Markets Served
 - 7.11.5 Jiangxi Jinkai Chemical Recent Developments/Updates
- 7.12 Shanghai Holdenchem
 - 7.12.1 Shanghai Holdenchem N,N'-Carbonyldiimidazole (CDI) Corporation Information
 - 7.12.2 Shanghai Holdenchem N,N'-Carbonyldiimidazole (CDI) Product Portfolio
 - 7.12.3 Shanghai Holdenchem N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)
 - 7.12.4 Shanghai Holdenchem Main Business and Markets Served
 - 7.12.5 Shanghai Holdenchem Recent Developments/Updates
- 7.13 Zhejiang HuTu PharmChem
 - 7.13.1 Zhejiang HuTu PharmChem N,N'-Carbonyldiimidazole (CDI) Corporation Information
 - 7.13.2 Zhejiang HuTu PharmChem N,N'-Carbonyldiimidazole (CDI) Product Portfolio
 - 7.13.3 Zhejiang HuTu PharmChem N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)
 - 7.13.4 Zhejiang HuTu PharmChem Main Business and Markets Served
 - 7.13.5 Zhejiang HuTu PharmChem Recent Developments/Updates
- 7.14 Jiangsu Zhenri Chemical
 - 7.14.1 Jiangsu Zhenri Chemical N,N'-Carbonyldiimidazole (CDI) Corporation Information
 - 7.14.2 Jiangsu Zhenri Chemical N,N'-Carbonyldiimidazole (CDI) Product Portfolio
 - 7.14.3 Jiangsu Zhenri Chemical N,N'-Carbonyldiimidazole (CDI) Production, Value, Price and Gross Margin (2018-2023)
 - 7.14.4 Jiangsu Zhenri Chemical Main Business and Markets Served
 - 7.14.5 Jiangsu Zhenri Chemical Recent Developments/Updates

8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 8.1 N,N'-Carbonyldiimidazole (CDI) Industry Chain Analysis
- 8.2 N,N'-Carbonyldiimidazole (CDI) Key Raw Materials
 - 8.2.1 Key Raw Materials

- 8.2.2 Raw Materials Key Suppliers
- 8.3 N,N'-Carbonyldiimidazole (CDI) Production Mode & Process
- 8.4 N,N'-Carbonyldiimidazole (CDI) Sales and Marketing
 - 8.4.1 N,N'-Carbonyldiimidazole (CDI) Sales Channels
 - 8.4.2 N,N'-Carbonyldiimidazole (CDI) Distributors
- 8.5 N,N'-Carbonyldiimidazole (CDI) Customers

9 N,N'-CARBONYLDIIMIDAZOLE (CDI) MARKET DYNAMICS

- 9.1 N,N'-Carbonyldiimidazole (CDI) Industry Trends
- 9.2 N,N'-Carbonyldiimidazole (CDI) Market Drivers
- 9.3 N,N'-Carbonyldiimidazole (CDI) Market Challenges
- 9.4 N,N'-Carbonyldiimidazole (CDI) Market Restraints

10 RESEARCH FINDING AND CONCLUSION

11 METHODOLOGY AND DATA SOURCE

- 11.1 Methodology/Research Approach
 - 11.1.1 Research Programs/Design
 - 11.1.2 Market Size Estimation
 - 11.1.3 Market Breakdown and Data Triangulation
- 11.2 Data Source
 - 11.2.1 Secondary Sources
 - 11.2.2 Primary Sources
- 11.3 Author List
- 11.4 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global N,N'-Carbonyldiimidazole (CDI) Market Value by Type, (US\$ Million) & (2022 VS 2029)

Table 2. Global N,N'-Carbonyldiimidazole (CDI) Market Value by Application, (US\$ Million) & (2022 VS 2029)

Table 3. Global N,N'-Carbonyldiimidazole (CDI) Production Capacity (Kiloton) by Manufacturers in 2022

Table 4. Global N,N'-Carbonyldiimidazole (CDI) Production by Manufacturers (2018-2023) & (Kiloton)

Table 5. Global N,N'-Carbonyldiimidazole (CDI) Production Market Share by Manufacturers (2018-2023)

Table 6. Global N,N'-Carbonyldiimidazole (CDI) Production Value by Manufacturers (2018-2023) & (US\$ Million)

Table 7. Global N,N'-Carbonyldiimidazole (CDI) Production Value Share by Manufacturers (2018-2023)

Table 8. Global N,N'-Carbonyldiimidazole (CDI) Industry Ranking 2021 VS 2022 VS 2023

Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in N,N'-Carbonyldiimidazole (CDI) as of 2022)

Table 10. Global Market N,N'-Carbonyldiimidazole (CDI) Average Price by Manufacturers (US\$/Ton) & (2018-2023)

Table 11. Manufacturers N,N'-Carbonyldiimidazole (CDI) Production Sites and Area Served

Table 12. Manufacturers N,N'-Carbonyldiimidazole (CDI) Product Types

Table 13. Global N,N'-Carbonyldiimidazole (CDI) Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion

Table 15. Global N,N'-Carbonyldiimidazole (CDI) Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million) by Region (2018-2023)

Table 17. Global N,N'-Carbonyldiimidazole (CDI) Production Value Market Share by Region (2018-2023)

Table 18. Global N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million) Forecast by Region (2024-2029)

Table 19. Global N,N'-Carbonyldiimidazole (CDI) Production Value Market Share

Forecast by Region (2024-2029)

Table 20. Global N,N'-Carbonyldiimidazole (CDI) Production Comparison by Region: 2018 VS 2022 VS 2029 (Kiloton)

Table 21. Global N,N'-Carbonyldiimidazole (CDI) Production (Kiloton) by Region (2018-2023)

Table 22. Global N,N'-Carbonyldiimidazole (CDI) Production Market Share by Region (2018-2023)

Table 23. Global N,N'-Carbonyldiimidazole (CDI) Production (Kiloton) Forecast by Region (2024-2029)

Table 24. Global N,N'-Carbonyldiimidazole (CDI) Production Market Share Forecast by Region (2024-2029)

Table 25. Global N,N'-Carbonyldiimidazole (CDI) Market Average Price (US\$/Ton) by Region (2018-2023)

Table 26. Global N,N'-Carbonyldiimidazole (CDI) Market Average Price (US\$/Ton) by Region (2024-2029)

Table 27. Global N,N'-Carbonyldiimidazole (CDI) Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Kiloton)

Table 28. Global N,N'-Carbonyldiimidazole (CDI) Consumption by Region (2018-2023) & (Kiloton)

Table 29. Global N,N'-Carbonyldiimidazole (CDI) Consumption Market Share by Region (2018-2023)

Table 30. Global N,N'-Carbonyldiimidazole (CDI) Forecasted Consumption by Region (2024-2029) & (Kiloton)

Table 31. Global N,N'-Carbonyldiimidazole (CDI) Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America N,N'-Carbonyldiimidazole (CDI) Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Kiloton)

Table 33. North America N,N'-Carbonyldiimidazole (CDI) Consumption by Country (2018-2023) & (Kiloton)

Table 34. North America N,N'-Carbonyldiimidazole (CDI) Consumption by Country (2024-2029) & (Kiloton)

Table 35. Europe N,N'-Carbonyldiimidazole (CDI) Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Kiloton)

Table 36. Europe N,N'-Carbonyldiimidazole (CDI) Consumption by Country (2018-2023) & (Kiloton)

Table 37. Europe N,N'-Carbonyldiimidazole (CDI) Consumption by Country (2024-2029) & (Kiloton)

Table 38. Asia Pacific N,N'-Carbonyldiimidazole (CDI) Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Kiloton)

Table 39. Asia Pacific N,N'-Carbonyldiimidazole (CDI) Consumption by Region (2018-2023) & (Kiloton)

Table 40. Asia Pacific N,N'-Carbonyldiimidazole (CDI) Consumption by Region (2024-2029) & (Kiloton)

Table 41. Latin America, Middle East & Africa N,N'-Carbonyldiimidazole (CDI) Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Kiloton)

Table 42. Latin America, Middle East & Africa N,N'-Carbonyldiimidazole (CDI) Consumption by Country (2018-2023) & (Kiloton)

Table 43. Latin America, Middle East & Africa N,N'-Carbonyldiimidazole (CDI) Consumption by Country (2024-2029) & (Kiloton)

Table 44. Global N,N'-Carbonyldiimidazole (CDI) Production (Kiloton) by Type (2018-2023)

Table 45. Global N,N'-Carbonyldiimidazole (CDI) Production (Kiloton) by Type (2024-2029)

Table 46. Global N,N'-Carbonyldiimidazole (CDI) Production Market Share by Type (2018-2023)

Table 47. Global N,N'-Carbonyldiimidazole (CDI) Production Market Share by Type (2024-2029)

Table 48. Global N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million) by Type (2018-2023)

Table 49. Global N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million) by Type (2024-2029)

Table 50. Global N,N'-Carbonyldiimidazole (CDI) Production Value Share by Type (2018-2023)

Table 51. Global N,N'-Carbonyldiimidazole (CDI) Production Value Share by Type (2024-2029)

Table 52. Global N,N'-Carbonyldiimidazole (CDI) Price (US\$/Ton) by Type (2018-2023)

Table 53. Global N,N'-Carbonyldiimidazole (CDI) Price (US\$/Ton) by Type (2024-2029)

Table 54. Global N,N'-Carbonyldiimidazole (CDI) Production (Kiloton) by Application (2018-2023)

Table 55. Global N,N'-Carbonyldiimidazole (CDI) Production (Kiloton) by Application (2024-2029)

Table 56. Global N,N'-Carbonyldiimidazole (CDI) Production Market Share by Application (2018-2023)

Table 57. Global N,N'-Carbonyldiimidazole (CDI) Production Market Share by Application (2024-2029)

Table 58. Global N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million) by Application (2018-2023)

Table 59. Global N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million) by Application (2024-2029)

Application (2024-2029)

Table 60. Global N,N'-Carbonyldiimidazole (CDI) Production Value Share by Application (2018-2023)

Table 61. Global N,N'-Carbonyldiimidazole (CDI) Production Value Share by Application (2024-2029)

Table 62. Global N,N'-Carbonyldiimidazole (CDI) Price (US\$/Ton) by Application (2018-2023)

Table 63. Global N,N'-Carbonyldiimidazole (CDI) Price (US\$/Ton) by Application (2024-2029)

Table 64. Lanxess N,N'-Carbonyldiimidazole (CDI) Corporation Information

Table 65. Lanxess Specification and Application

Table 66. Lanxess N,N'-Carbonyldiimidazole (CDI) Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 67. Lanxess Main Business and Markets Served

Table 68. Lanxess Recent Developments/Updates

Table 69. Quzhou Ruilijie Chemical Industry N,N'-Carbonyldiimidazole (CDI) Corporation Information

Table 70. Quzhou Ruilijie Chemical Industry Specification and Application

Table 71. Quzhou Ruilijie Chemical Industry N,N'-Carbonyldiimidazole (CDI) Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 72. Quzhou Ruilijie Chemical Industry Main Business and Markets Served

Table 73. Quzhou Ruilijie Chemical Industry Recent Developments/Updates

Table 74. Aolisen Chemical Company N,N'-Carbonyldiimidazole (CDI) Corporation Information

Table 75. Aolisen Chemical Company Specification and Application

Table 76. Aolisen Chemical Company N,N'-Carbonyldiimidazole (CDI) Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 77. Aolisen Chemical Company Main Business and Markets Served

Table 78. Aolisen Chemical Company Recent Developments/Updates

Table 79. Zhejiang Bulk Chemical N,N'-Carbonyldiimidazole (CDI) Corporation Information

Table 80. Zhejiang Bulk Chemical Specification and Application

Table 81. Zhejiang Bulk Chemical N,N'-Carbonyldiimidazole (CDI) Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. Zhejiang Bulk Chemical Main Business and Markets Served

Table 83. Zhejiang Bulk Chemical Recent Developments/Updates

Table 84. Atul N,N'-Carbonyldiimidazole (CDI) Corporation Information

Table 85. Atul Specification and Application

Table 86. Atul N,N'-Carbonyldiimidazole (CDI) Production (Kiloton), Value (US\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 87. Atul Main Business and Markets Served

Table 88. Atul Recent Developments/Updates

Table 89. Hangzhou Yunuo Chemical N,N'-Carbonyldiimidazole (CDI) Corporation Information

Table 90. Hangzhou Yunuo Chemical Specification and Application

Table 91. Hangzhou Yunuo Chemical N,N'-Carbonyldiimidazole (CDI) Production (Kilaton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 92. Hangzhou Yunuo Chemical Main Business and Markets Served

Table 93. Hangzhou Yunuo Chemical Recent Developments/Updates

Table 94. Changzhou Welton Chemical N,N'-Carbonyldiimidazole (CDI) Corporation Information

Table 95. Changzhou Welton Chemical Specification and Application

Table 96. Changzhou Welton Chemical N,N'-Carbonyldiimidazole (CDI) Production (Kilaton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 97. Changzhou Welton Chemical Main Business and Markets Served

Table 98. Changzhou Welton Chemical Recent Developments/Updates

Table 99. Changzhou Zhongkai Chemical N,N'-Carbonyldiimidazole (CDI) Corporation Information

Table 100. Changzhou Zhongkai Chemical Specification and Application

Table 101. Changzhou Zhongkai Chemical N,N'-Carbonyldiimidazole (CDI) Production (Kilaton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 102. Changzhou Zhongkai Chemical Main Business and Markets Served

Table 103. Changzhou Zhongkai Chemical Recent Developments/Updates

Table 104. Linhai Kaile Chemical Factory N,N'-Carbonyldiimidazole (CDI) Corporation Information

Table 105. Linhai Kaile Chemical Factory Specification and Application

Table 106. Linhai Kaile Chemical Factory N,N'-Carbonyldiimidazole (CDI) Production (Kilaton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 107. Linhai Kaile Chemical Factory Main Business and Markets Served

Table 108. Linhai Kaile Chemical Factory Recent Developments/Updates

Table 109. Hangzhou FST pharmaceutical N,N'-Carbonyldiimidazole (CDI) Corporation Information

Table 110. Hangzhou FST pharmaceutical Specification and Application

Table 111. Hangzhou FST pharmaceutical N,N'-Carbonyldiimidazole (CDI) Production (Kilaton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 112. Hangzhou FST pharmaceutical Main Business and Markets Served

Table 113. Hangzhou FST pharmaceutical Recent Developments/Updates

Table 114. Jiangxi Jinkai Chemical N,N'-Carbonyldiimidazole (CDI) Corporation

Information

Table 115. Jiangxi Jinkai Chemical Specification and Application

Table 116. Jiangxi Jinkai Chemical N,N'-Carbonyldiimidazole (CDI) Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 117. Jiangxi Jinkai Chemical Main Business and Markets Served

Table 118. Jiangxi Jinkai Chemical Recent Developments/Updates

Table 119. Shanghai Holdenchem N,N'-Carbonyldiimidazole (CDI) Corporation

Information

Table 120. Shanghai Holdenchem Specification and Application

Table 121. Shanghai Holdenchem N,N'-Carbonyldiimidazole (CDI) Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 122. Shanghai Holdenchem Main Business and Markets Served

Table 123. Shanghai Holdenchem Recent Developments/Updates

Table 124. Zhejiang HuTu PharmChem N,N'-Carbonyldiimidazole (CDI) Corporation

Information

Table 125. Zhejiang HuTu PharmChem Specification and Application

Table 126. Zhejiang HuTu PharmChem N,N'-Carbonyldiimidazole (CDI) Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 127. Zhejiang HuTu PharmChem Main Business and Markets Served

Table 128. Zhejiang HuTu PharmChem Recent Developments/Updates

Table 129. Jiangsu Zhenri Chemical N,N'-Carbonyldiimidazole (CDI) Corporation

Information

Table 130. Jiangsu Zhenri Chemical Specification and Application

Table 131. Jiangsu Zhenri Chemical N,N'-Carbonyldiimidazole (CDI) Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 132. Jiangsu Zhenri Chemical Main Business and Markets Served

Table 133. Jiangsu Zhenri Chemical Recent Developments/Updates

Table 134. Key Raw Materials Lists

Table 135. Raw Materials Key Suppliers Lists

Table 136. N,N'-Carbonyldiimidazole (CDI) Distributors List

Table 137. N,N'-Carbonyldiimidazole (CDI) Customers List

Table 138. N,N'-Carbonyldiimidazole (CDI) Market Trends

Table 139. N,N'-Carbonyldiimidazole (CDI) Market Drivers

Table 140. N,N'-Carbonyldiimidazole (CDI) Market Challenges

Table 141. N,N'-Carbonyldiimidazole (CDI) Market Restraints

Table 142. Research Programs/Design for This Report

Table 143. Key Data Information from Secondary Sources

Table 144. Key Data Information from Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of N,N'-Carbonyldiimidazole (CDI)
- Figure 2. Global N,N'-Carbonyldiimidazole (CDI) Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Figure 3. Global N,N'-Carbonyldiimidazole (CDI) Market Share by Type: 2022 VS 2029
- Figure 4. Purity 98% Product Picture
- Figure 5. Purity 99% Product Picture
- Figure 6. Others Product Picture
- Figure 7. Global N,N'-Carbonyldiimidazole (CDI) Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Figure 8. Global N,N'-Carbonyldiimidazole (CDI) Market Share by Application: 2022 VS 2029
- Figure 9. Pharmaceutical Intermediate
- Figure 10. Pesticide Intermediate
- Figure 11. Others
- Figure 12. Global N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 13. Global N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million) & (2018-2029)
- Figure 14. Global N,N'-Carbonyldiimidazole (CDI) Production Capacity (Kiloton) & (2018-2029)
- Figure 15. Global N,N'-Carbonyldiimidazole (CDI) Production (Kiloton) & (2018-2029)
- Figure 16. Global N,N'-Carbonyldiimidazole (CDI) Average Price (US\$/Ton) & (2018-2029)
- Figure 17. N,N'-Carbonyldiimidazole (CDI) Report Years Considered
- Figure 18. N,N'-Carbonyldiimidazole (CDI) Production Share by Manufacturers in 2022
- Figure 19. N,N'-Carbonyldiimidazole (CDI) Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 20. The Global 5 and 10 Largest Players: Market Share by N,N'-Carbonyldiimidazole (CDI) Revenue in 2022
- Figure 21. Global N,N'-Carbonyldiimidazole (CDI) Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 22. Global N,N'-Carbonyldiimidazole (CDI) Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 23. Global N,N'-Carbonyldiimidazole (CDI) Production Comparison by Region: 2018 VS 2022 VS 2029 (Kiloton)

Figure 24. Global N,N'-Carbonyldiimidazole (CDI) Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 25. North America N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 26. Europe N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 27. China N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. Japan N,N'-Carbonyldiimidazole (CDI) Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 29. Global N,N'-Carbonyldiimidazole (CDI) Consumption by Region: 2018 VS 2022 VS 2029 (Kiloton)

Figure 30. Global N,N'-Carbonyldiimidazole (CDI) Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 31. North America N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 32. North America N,N'-Carbonyldiimidazole (CDI) Consumption Market Share by Country (2018-2029)

Figure 33. Canada N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 34. U.S. N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 35. Europe N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 36. Europe N,N'-Carbonyldiimidazole (CDI) Consumption Market Share by Country (2018-2029)

Figure 37. Germany N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 38. France N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 39. U.K. N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 40. Italy N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 41. Russia N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 42. Asia Pacific N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 43. Asia Pacific N,N'-Carbonyldiimidazole (CDI) Consumption Market Share by

Regions (2018-2029)

Figure 44. China N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 45. Japan N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 46. South Korea N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 47. China Taiwan N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 48. Southeast Asia N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 49. India N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 50. Latin America, Middle East & Africa N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 51. Latin America, Middle East & Africa N,N'-Carbonyldiimidazole (CDI) Consumption Market Share by Country (2018-2029)

Figure 52. Mexico N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 53. Brazil N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 54. Turkey N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 55. GCC Countries N,N'-Carbonyldiimidazole (CDI) Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 56. Global Production Market Share of N,N'-Carbonyldiimidazole (CDI) by Type (2018-2029)

Figure 57. Global Production Value Market Share of N,N'-Carbonyldiimidazole (CDI) by Type (2018-2029)

Figure 58. Global N,N'-Carbonyldiimidazole (CDI) Price (US\$/Ton) by Type (2018-2029)

Figure 59. Global Production Market Share of N,N'-Carbonyldiimidazole (CDI) by Application (2018-2029)

Figure 60. Global Production Value Market Share of N,N'-Carbonyldiimidazole (CDI) by Application (2018-2029)

Figure 61. Global N,N'-Carbonyldiimidazole (CDI) Price (US\$/Ton) by Application (2018-2029)

Figure 62. N,N'-Carbonyldiimidazole (CDI) Value Chain

Figure 63. N,N'-Carbonyldiimidazole (CDI) Production Process

Figure 64. Channels of Distribution (Direct Vs Distribution)

Figure 65. Distributors Profiles

Figure 66. Bottom-up and Top-down Approaches for This Report

Figure 67. Data Triangulation

I would like to order

Product name: Global N,N'-Carbonyldiimidazole (CDI) Market Research Report 2023

Product link: <https://marketpublishers.com/r/G1CE1B5EA2D7EN.html>

Price: US\$ 2,900.00 (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/G1CE1B5EA2D7EN.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