

Global 1, 1-Cyclobutane Dicarboxylic Acid Market Growth 2023-2029

https://marketpublishers.com/r/GAD9F5B68767EN.html

Date: March 2023 Pages: 107 Price: US\$ 3,660.00 (Single User License) ID: GAD9F5B68767EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

1,1-Cyclobutanedicarboxylic acid can be analyzed by this reverse phase (RP) HPLC method with simple conditions. The mobile phase contains an acetonitrile (MeCN), water, and phosphoric acid. For Mass-Spec (MS) compatible applications the phosphoric acid needs to be replaced with formic acid. Smaller 3 µm particles columns available for fast UPLC applications. This liquid chromatography method is scalable and can be used for isolation impurities in preparative separation. It also suitable for pharmacokinetics.

LPI (LP Information)' newest research report, the "1, 1-Cyclobutane Dicarboxylic Acid Industry Forecast" looks at past sales and reviews total world 1, 1-Cyclobutane Dicarboxylic Acid sales in 2022, providing a comprehensive analysis by region and market sector of projected 1, 1-Cyclobutane Dicarboxylic Acid sales for 2023 through 2029. With 1, 1-Cyclobutane Dicarboxylic Acid sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world 1, 1-Cyclobutane Dicarboxylic Acid industry.

This Insight Report provides a comprehensive analysis of the global 1, 1-Cyclobutane Dicarboxylic Acid landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on 1, 1-Cyclobutane Dicarboxylic Acid portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 1, 1-Cyclobutane Dicarboxylic Acid market.



This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 1, 1-Cyclobutane Dicarboxylic Acid and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global 1, 1-Cyclobutane Dicarboxylic Acid.

The global 1, 1-Cyclobutane Dicarboxylic Acid market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for 1, 1-Cyclobutane Dicarboxylic Acid is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for 1, 1-Cyclobutane Dicarboxylic Acid is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for 1, 1-Cyclobutane Dicarboxylic Acid is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key 1, 1-Cyclobutane Dicarboxylic Acid players cover Spectrum Chemical Mfg. Corp, Cole-Parmer, MINAKEM, CHEM-IMPEX, Advent Dyestuffs and Chemicals Private Limited, SIELC Technologies, Fluorochem, Toronto Research Chemicals and Biosynth Carbosynth, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of 1, 1-Cyclobutane Dicarboxylic Acid market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

90% Purity

99% Purity



Others

Segmentation by application

Medicine

Industrial Application

Chemical Industry

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India



Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

Spectrum Chemical Mfg. Corp

Cole-Parmer

MINAKEM

CHEM-IMPEX



Advent Dyestuffs and Chemicals Private Limited

SIELC Technologies

Fluorochem

Toronto Research Chemicals

Biosynth Carbosynth

Heraeus Precious Metals

Alfa Aesar

Merck

Key Questions Addressed in this Report

What is the 10-year outlook for the global 1, 1-Cyclobutane Dicarboxylic Acid market?

What factors are driving 1, 1-Cyclobutane Dicarboxylic Acid market growth, globally and by region?

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

How do 1, 1-Cyclobutane Dicarboxylic Acid market opportunities vary by end market size?

How does 1, 1-Cyclobutane Dicarboxylic Acid break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



Contents

1 SCOPE OF THE REPORT

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

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global 1, 1-Cyclobutane Dicarboxylic Acid Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for 1, 1-Cyclobutane Dicarboxylic Acid by Geographic Region, 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for 1, 1-Cyclobutane Dicarboxylic Acid by Country/Region, 2018, 2022 & 2029

2.2 1, 1-Cyclobutane Dicarboxylic Acid Segment by Type

- 2.2.1 90% Purity
- 2.2.2 99% Purity
- 2.2.3 Others
- 2.3 1, 1-Cyclobutane Dicarboxylic Acid Sales by Type
- 2.3.1 Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Type (2018-2023)

2.3.2 Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue and Market Share by Type (2018-2023)

2.3.3 Global 1, 1-Cyclobutane Dicarboxylic Acid Sale Price by Type (2018-2023)

- 2.4 1, 1-Cyclobutane Dicarboxylic Acid Segment by Application
 - 2.4.1 Medicine
 - 2.4.2 Industrial Application
 - 2.4.3 Chemical Industry
 - 2.4.4 Others

2.5 1, 1-Cyclobutane Dicarboxylic Acid Sales by Application

2.5.1 Global 1, 1-Cyclobutane Dicarboxylic Acid Sale Market Share by Application (2018-2023)



2.5.2 Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue and Market Share by Application (2018-2023)

2.5.3 Global 1, 1-Cyclobutane Dicarboxylic Acid Sale Price by Application (2018-2023)

3 GLOBAL 1, 1-CYCLOBUTANE DICARBOXYLIC ACID BY COMPANY

3.1 Global 1, 1-Cyclobutane Dicarboxylic Acid Breakdown Data by Company

3.1.1 Global 1, 1-Cyclobutane Dicarboxylic Acid Annual Sales by Company (2018-2023)

3.1.2 Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Company (2018-2023)

3.2 Global 1, 1-Cyclobutane Dicarboxylic Acid Annual Revenue by Company (2018-2023)

3.2.1 Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Company (2018-2023)

3.2.2 Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Company (2018-2023)

3.3 Global 1, 1-Cyclobutane Dicarboxylic Acid Sale Price by Company

3.4 Key Manufacturers 1, 1-Cyclobutane Dicarboxylic Acid Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers 1, 1-Cyclobutane Dicarboxylic Acid Product Location Distribution

3.4.2 Players 1, 1-Cyclobutane Dicarboxylic Acid Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR 1, 1-CYCLOBUTANE DICARBOXYLIC ACID BY GEOGRAPHIC REGION

4.1 World Historic 1, 1-Cyclobutane Dicarboxylic Acid Market Size by Geographic Region (2018-2023)

4.1.1 Global 1, 1-Cyclobutane Dicarboxylic Acid Annual Sales by Geographic Region (2018-2023)

4.1.2 Global 1, 1-Cyclobutane Dicarboxylic Acid Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic 1, 1-Cyclobutane Dicarboxylic Acid Market Size by Country/Region (2018-2023)



4.2.1 Global 1, 1-Cyclobutane Dicarboxylic Acid Annual Sales by Country/Region (2018-2023)

4.2.2 Global 1, 1-Cyclobutane Dicarboxylic Acid Annual Revenue by Country/Region (2018-2023)

4.3 Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales Growth

4.4 APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales Growth

4.5 Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales Growth

4.6 Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales Growth

5 AMERICAS

5.1 Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales by Country

- 5.1.1 Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales by Country (2018-2023)
- 5.1.2 Americas 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Country (2018-2023)
- 5.2 Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales by Type
- 5.3 Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales by Region
- 6.1.1 APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales by Region (2018-2023)
- 6.1.2 APAC 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Region (2018-2023)
- 6.2 APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales by Type
- 6.3 APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

7.1 Europe 1, 1-Cyclobutane Dicarboxylic Acid by Country



7.1.1 Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales by Country (2018-2023)

7.1.2 Europe 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Country (2018-2023)

- 7.2 Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales by Type
- 7.3 Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid by Country

8.1.1 Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales by Country (2018-2023)

8.1.2 Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Country (2018-2023)

8.2 Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales by Type

- 8.3 Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

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

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of 1, 1-Cyclobutane Dicarboxylic Acid
- 10.3 Manufacturing Process Analysis of 1, 1-Cyclobutane Dicarboxylic Acid
- 10.4 Industry Chain Structure of 1, 1-Cyclobutane Dicarboxylic Acid

11 MARKETING, DISTRIBUTORS AND CUSTOMER



- 11.1 Sales Channel
 - 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 1, 1-Cyclobutane Dicarboxylic Acid Distributors
- 11.3 1, 1-Cyclobutane Dicarboxylic Acid Customer

12 WORLD FORECAST REVIEW FOR 1, 1-CYCLOBUTANE DICARBOXYLIC ACID BY GEOGRAPHIC REGION

12.1 Global 1, 1-Cyclobutane Dicarboxylic Acid Market Size Forecast by Region

12.1.1 Global 1, 1-Cyclobutane Dicarboxylic Acid Forecast by Region (2024-2029)

12.1.2 Global 1, 1-Cyclobutane Dicarboxylic Acid Annual Revenue Forecast by Region (2024-2029)

- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global 1, 1-Cyclobutane Dicarboxylic Acid Forecast by Type
- 12.7 Global 1, 1-Cyclobutane Dicarboxylic Acid Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Spectrum Chemical Mfg. Corp
 - 13.1.1 Spectrum Chemical Mfg. Corp Company Information
- 13.1.2 Spectrum Chemical Mfg. Corp 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

13.1.3 Spectrum Chemical Mfg. Corp 1, 1-Cyclobutane Dicarboxylic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Spectrum Chemical Mfg. Corp Main Business Overview

13.1.5 Spectrum Chemical Mfg. Corp Latest Developments

13.2 Cole-Parmer

13.2.1 Cole-Parmer Company Information

13.2.2 Cole-Parmer 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

13.2.3 Cole-Parmer 1, 1-Cyclobutane Dicarboxylic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Cole-Parmer Main Business Overview

13.2.5 Cole-Parmer Latest Developments



13.3 MINAKEM

13.3.1 MINAKEM Company Information

13.3.2 MINAKEM 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

13.3.3 MINAKEM 1, 1-Cyclobutane Dicarboxylic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 MINAKEM Main Business Overview

13.3.5 MINAKEM Latest Developments

13.4 CHEM-IMPEX

13.4.1 CHEM-IMPEX Company Information

13.4.2 CHEM-IMPEX 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

13.4.3 CHEM-IMPEX 1, 1-Cyclobutane Dicarboxylic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 CHEM-IMPEX Main Business Overview

13.4.5 CHEM-IMPEX Latest Developments

13.5 Advent Dyestuffs and Chemicals Private Limited

13.5.1 Advent Dyestuffs and Chemicals Private Limited Company Information

13.5.2 Advent Dyestuffs and Chemicals Private Limited 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

13.5.3 Advent Dyestuffs and Chemicals Private Limited 1, 1-Cyclobutane Dicarboxylic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Advent Dyestuffs and Chemicals Private Limited Main Business Overview

13.5.5 Advent Dyestuffs and Chemicals Private Limited Latest Developments

13.6 SIELC Technologies

13.6.1 SIELC Technologies Company Information

13.6.2 SIELC Technologies 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

13.6.3 SIELC Technologies 1, 1-Cyclobutane Dicarboxylic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 SIELC Technologies Main Business Overview

13.6.5 SIELC Technologies Latest Developments

13.7 Fluorochem

13.7.1 Fluorochem Company Information

13.7.2 Fluorochem 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

13.7.3 Fluorochem 1, 1-Cyclobutane Dicarboxylic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Fluorochem Main Business Overview



13.7.5 Fluorochem Latest Developments

13.8 Toronto Research Chemicals

13.8.1 Toronto Research Chemicals Company Information

13.8.2 Toronto Research Chemicals 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

13.8.3 Toronto Research Chemicals 1, 1-Cyclobutane Dicarboxylic Acid Sales,

Revenue, Price and Gross Margin (2018-2023)

13.8.4 Toronto Research Chemicals Main Business Overview

13.8.5 Toronto Research Chemicals Latest Developments

13.9 Biosynth Carbosynth

13.9.1 Biosynth Carbosynth Company Information

13.9.2 Biosynth Carbosynth 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

13.9.3 Biosynth Carbosynth 1, 1-Cyclobutane Dicarboxylic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Biosynth Carbosynth Main Business Overview

13.9.5 Biosynth Carbosynth Latest Developments

13.10 Heraeus Precious Metals

13.10.1 Heraeus Precious Metals Company Information

13.10.2 Heraeus Precious Metals 1, 1-Cyclobutane Dicarboxylic Acid Product

Portfolios and Specifications

13.10.3 Heraeus Precious Metals 1, 1-Cyclobutane Dicarboxylic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Heraeus Precious Metals Main Business Overview

13.10.5 Heraeus Precious Metals Latest Developments

13.11 Alfa Aesar

13.11.1 Alfa Aesar Company Information

13.11.2 Alfa Aesar 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

13.11.3 Alfa Aesar 1, 1-Cyclobutane Dicarboxylic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Alfa Aesar Main Business Overview

13.11.5 Alfa Aesar Latest Developments

13.12 Merck

13.12.1 Merck Company Information

13.12.2 Merck 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

13.12.3 Merck 1, 1-Cyclobutane Dicarboxylic Acid Sales, Revenue, Price and Gross Margin (2018-2023)



- 13.12.4 Merck Main Business Overview
- 13.12.5 Merck Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. 1, 1-Cyclobutane Dicarboxylic Acid Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. 1, 1-Cyclobutane Dicarboxylic Acid Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of 90% Purity Table 4. Major Players of 99% Purity Table 5. Major Players of Others Table 6. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales by Type (2018-2023) & (Kiloton) Table 7. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Type (2018-2023)Table 8. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Type (2018-2023) & (\$ million) Table 9. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Type (2018 - 2023)Table 10. Global 1, 1-Cyclobutane Dicarboxylic Acid Sale Price by Type (2018-2023) & (US\$/Ton) Table 11. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales by Application (2018-2023) & (Kiloton) Table 12. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Application (2018-2023)Table 13. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Application (2018 - 2023)Table 14. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Application (2018-2023) Table 15. Global 1, 1-Cyclobutane Dicarboxylic Acid Sale Price by Application (2018-2023) & (US\$/Ton) Table 16. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales by Company (2018-2023) & (Kiloton) Table 17. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Company (2018 - 2023)Table 18. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Company (2018-2023) (\$ Millions) Table 19. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Company (2018-2023)



Table 20. Global 1, 1-Cyclobutane Dicarboxylic Acid Sale Price by Company (2018-2023) & (US\$/Ton) Table 21. Key Manufacturers 1, 1-Cyclobutane Dicarboxylic Acid Producing Area **Distribution and Sales Area** Table 22. Players 1, 1-Cyclobutane Dicarboxylic Acid Products Offered Table 23. 1, 1-Cyclobutane Dicarboxylic Acid Concentration Ratio (CR3, CR5 and CR10) & (2018-2023) Table 24. New Products and Potential Entrants Table 25. Mergers & Acquisitions, Expansion Table 26. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales by Geographic Region (2018-2023) & (Kiloton) Table 27. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share Geographic Region (2018-2023) Table 28. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Geographic Region (2018-2023) & (\$ millions) Table 29. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Geographic Region (2018-2023) Table 30. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales by Country/Region (2018-2023) & (Kiloton) Table 31. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Country/Region (2018-2023) Table 32. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Country/Region (2018-2023) & (\$ millions) Table 33. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Country/Region (2018-2023) Table 34. Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales by Country (2018-2023) & (Kiloton) Table 35. Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Country (2018 - 2023)Table 36. Americas 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Country (2018-2023) & (\$ Millions) Table 37. Americas 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Country (2018-2023) Table 38. Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales by Type (2018-2023) & (Kiloton) Table 39. Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales by Application (2018-2023) & (Kiloton) Table 40. APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales by Region (2018-2023) & (Kiloton)



Table 41. APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Region (2018 - 2023)Table 42. APAC 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Region (2018-2023) & (\$ Millions) Table 43. APAC 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Region (2018 - 2023)Table 44. APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales by Type (2018-2023) & (Kiloton) Table 45. APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales by Application (2018-2023) & (Kiloton) Table 46. Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales by Country (2018-2023) & (Kiloton) Table 47. Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Country (2018 - 2023)Table 48. Europe 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Country (2018-2023) & (\$ Millions) Table 49. Europe 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Country (2018-2023) Table 50. Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales by Type (2018-2023) & (Kiloton) Table 51. Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales by Application (2018-2023) & (Kiloton) Table 52. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales by Country (2018-2023) & (Kiloton) Table 53. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Country (2018-2023) Table 54. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Revenue by Country (2018-2023) & (\$ Millions) Table 55. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Country (2018-2023) Table 56. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales by Type (2018-2023) & (Kiloton) Table 57. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales by Application (2018-2023) & (Kiloton) Table 58. Key Market Drivers & Growth Opportunities of 1, 1-Cyclobutane Dicarboxylic Acid Table 59. Key Market Challenges & Risks of 1, 1-Cyclobutane Dicarboxylic Acid Table 60. Key Industry Trends of 1, 1-Cyclobutane Dicarboxylic Acid Table 61. 1, 1-Cyclobutane Dicarboxylic Acid Raw Material



Table 62. Key Suppliers of Raw Materials

Table 63. 1, 1-Cyclobutane Dicarboxylic Acid Distributors List

Table 64. 1, 1-Cyclobutane Dicarboxylic Acid Customer List

Table 65. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Forecast by Region (2024-2029) & (Kiloton)

Table 66. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales Forecast by Country (2024-2029) & (Kiloton)

Table 68. Americas 1, 1-Cyclobutane Dicarboxylic Acid Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales Forecast by Region (2024-2029) & (Kiloton)

Table 70. APAC 1, 1-Cyclobutane Dicarboxylic Acid Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales Forecast by Country (2024-2029) & (Kiloton)

Table 72. Europe 1, 1-Cyclobutane Dicarboxylic Acid Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales Forecast by Country (2024-2029) & (Kiloton)

Table 74. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Forecast by Type (2024-2029) & (Kiloton)

Table 76. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Forecast by Application (2024-2029) & (Kiloton)

Table 78. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. Spectrum Chemical Mfg. Corp Basic Information, 1, 1-CyclobutaneDicarboxylic Acid Manufacturing Base, Sales Area and Its Competitors

Table 80. Spectrum Chemical Mfg. Corp 1, 1-Cyclobutane Dicarboxylic Acid ProductPortfolios and Specifications

 Table 81. Spectrum Chemical Mfg. Corp 1, 1-Cyclobutane Dicarboxylic Acid Sales

(Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. Spectrum Chemical Mfg. Corp Main Business

Table 83. Spectrum Chemical Mfg. Corp Latest Developments



Table 84. Cole-Parmer Basic Information, 1, 1-Cyclobutane Dicarboxylic Acid Manufacturing Base, Sales Area and Its Competitors

Table 85. Cole-Parmer 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

Table 86. Cole-Parmer 1, 1-Cyclobutane Dicarboxylic Acid Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 87. Cole-Parmer Main Business

Table 88. Cole-Parmer Latest Developments

Table 89. MINAKEM Basic Information, 1, 1-Cyclobutane Dicarboxylic Acid

Manufacturing Base, Sales Area and Its Competitors

Table 90. MINAKEM 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

Table 91. MINAKEM 1, 1-Cyclobutane Dicarboxylic Acid Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 92. MINAKEM Main Business

Table 93. MINAKEM Latest Developments

Table 94. CHEM-IMPEX Basic Information, 1, 1-Cyclobutane Dicarboxylic Acid Manufacturing Base, Sales Area and Its Competitors

Table 95. CHEM-IMPEX 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

Table 96. CHEM-IMPEX 1, 1-Cyclobutane Dicarboxylic Acid Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 97. CHEM-IMPEX Main Business

Table 98. CHEM-IMPEX Latest Developments

Table 99. Advent Dyestuffs and Chemicals Private Limited Basic Information, 1,

1-Cyclobutane Dicarboxylic Acid Manufacturing Base, Sales Area and Its Competitors

Table 100. Advent Dyestuffs and Chemicals Private Limited 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

Table 101. Advent Dyestuffs and Chemicals Private Limited 1, 1-Cyclobutane Dicarboxylic Acid Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 102. Advent Dyestuffs and Chemicals Private Limited Main Business

Table 103. Advent Dyestuffs and Chemicals Private Limited Latest Developments

Table 104. SIELC Technologies Basic Information, 1, 1-Cyclobutane Dicarboxylic Acid Manufacturing Base, Sales Area and Its Competitors

Table 105. SIELC Technologies 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

Table 106. SIELC Technologies 1, 1-Cyclobutane Dicarboxylic Acid Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)



Table 107. SIELC Technologies Main Business Table 108. SIELC Technologies Latest Developments Table 109. Fluorochem Basic Information, 1, 1-Cyclobutane Dicarboxylic Acid Manufacturing Base, Sales Area and Its Competitors Table 110. Fluorochem 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and **Specifications** Table 111. Fluorochem 1, 1-Cyclobutane Dicarboxylic Acid Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 112. Fluorochem Main Business Table 113. Fluorochem Latest Developments Table 114. Toronto Research Chemicals Basic Information, 1, 1-Cyclobutane Dicarboxylic Acid Manufacturing Base, Sales Area and Its Competitors Table 115. Toronto Research Chemicals 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications Table 116. Toronto Research Chemicals 1, 1-Cyclobutane Dicarboxylic Acid Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 117. Toronto Research Chemicals Main Business Table 118. Toronto Research Chemicals Latest Developments Table 119. Biosynth Carbosynth Basic Information, 1, 1-Cyclobutane Dicarboxylic Acid Manufacturing Base, Sales Area and Its Competitors Table 120. Biosynth Carbosynth 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications Table 121. Biosynth Carbosynth 1, 1-Cyclobutane Dicarboxylic Acid Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 122. Biosynth Carbosynth Main Business Table 123. Biosynth Carbosynth Latest Developments Table 124. Heraeus Precious Metals Basic Information, 1, 1-Cyclobutane Dicarboxylic Acid Manufacturing Base, Sales Area and Its Competitors Table 125. Heraeus Precious Metals 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications Table 126. Heraeus Precious Metals 1, 1-Cyclobutane Dicarboxylic Acid Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 127. Heraeus Precious Metals Main Business Table 128. Heraeus Precious Metals Latest Developments Table 129. Alfa Aesar Basic Information, 1, 1-Cyclobutane Dicarboxylic Acid Manufacturing Base, Sales Area and Its Competitors Table 130. Alfa Aesar 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and **Specifications**

Table 131. Alfa Aesar 1, 1-Cyclobutane Dicarboxylic Acid Sales (Kiloton), Revenue (\$



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

Table 132. Alfa Aesar Main Business

Table 133. Alfa Aesar Latest Developments

Table 134. Merck Basic Information, 1, 1-Cyclobutane Dicarboxylic Acid Manufacturing

Base, Sales Area and Its Competitors

Table 135. Merck 1, 1-Cyclobutane Dicarboxylic Acid Product Portfolios and Specifications

Table 136. Merck 1, 1-Cyclobutane Dicarboxylic Acid Sales (Kiloton), Revenue (\$

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

Table 137. Merck Main Business

Table 138. Merck Latest Developments



List Of Figures

LIST OF FIGURES

Figure 1. Picture of 1, 1-Cyclobutane Dicarboxylic Acid

Figure 2. 1, 1-Cyclobutane Dicarboxylic Acid Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Growth Rate 2018-2029 (Kiloton)

Figure 7. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. 1, 1-Cyclobutane Dicarboxylic Acid Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of 90% Purity

Figure 10. Product Picture of 99% Purity

Figure 11. Product Picture of Others

Figure 12. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Type in 2022

Figure 13. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Type (2018-2023)

Figure 14. 1, 1-Cyclobutane Dicarboxylic Acid Consumed in Medicine

Figure 15. Global 1, 1-Cyclobutane Dicarboxylic Acid Market: Medicine (2018-2023) & (Kiloton)

Figure 16. 1, 1-Cyclobutane Dicarboxylic Acid Consumed in Industrial Application

Figure 17. Global 1, 1-Cyclobutane Dicarboxylic Acid Market: Industrial Application (2018-2023) & (Kiloton)

Figure 18. 1, 1-Cyclobutane Dicarboxylic Acid Consumed in Chemical Industry

Figure 19. Global 1, 1-Cyclobutane Dicarboxylic Acid Market: Chemical Industry (2018-2023) & (Kiloton)

Figure 20. 1, 1-Cyclobutane Dicarboxylic Acid Consumed in Others

Figure 21. Global 1, 1-Cyclobutane Dicarboxylic Acid Market: Others (2018-2023) & (Kiloton)

Figure 22. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Application (2022)

Figure 23. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Application in 2022

Figure 24. 1, 1-Cyclobutane Dicarboxylic Acid Sales Market by Company in 2022



(Kiloton)

Figure 25. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Company in 2022

Figure 26. 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market by Company in 2022 (\$ Million)

Figure 27. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Company in 2022

Figure 28. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Geographic Region (2018-2023)

Figure 29. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Geographic Region in 2022

Figure 30. Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales 2018-2023 (Kiloton)

Figure 31. Americas 1, 1-Cyclobutane Dicarboxylic Acid Revenue 2018-2023 (\$ Millions)

Figure 32. APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales 2018-2023 (Kiloton)

Figure 33. APAC 1, 1-Cyclobutane Dicarboxylic Acid Revenue 2018-2023 (\$ Millions)

Figure 34. Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales 2018-2023 (Kiloton)

Figure 35. Europe 1, 1-Cyclobutane Dicarboxylic Acid Revenue 2018-2023 (\$ Millions)

Figure 36. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales 2018-2023 (Kiloton)

Figure 37. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Revenue 2018-2023 (\$ Millions)

Figure 38. Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Country in 2022

Figure 39. Americas 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Country in 2022

Figure 40. Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Type (2018-2023)

Figure 41. Americas 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Application (2018-2023)

Figure 42. United States 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 43. Canada 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Mexico 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Brazil 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 46. APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Region in



2022

Figure 47. APAC 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Regions in 2022 Figure 48. APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Type (2018 - 2023)Figure 49. APAC 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Application (2018 - 2023)Figure 50. China 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions) Figure 51. Japan 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions) Figure 52. South Korea 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions) Figure 53. Southeast Asia 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions) Figure 54. India 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions) Figure 55. Australia 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions) Figure 56. China Taiwan 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions) Figure 57. Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Country in 2022 Figure 58. Europe 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Country in 2022 Figure 59. Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Type (2018 - 2023)Figure 60. Europe 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Application (2018-2023) Figure 61. Germany 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions) Figure 62. France 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions) Figure 63. UK 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions) Figure 64. Italy 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions) Figure 65. Russia 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions)



Figure 66. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Country in 2022

Figure 67. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share by Country in 2022

Figure 68. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Type (2018-2023)

Figure 69. Middle East & Africa 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share by Application (2018-2023)

Figure 70. Egypt 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 71. South Africa 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Israel 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Turkey 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 74. GCC Country 1, 1-Cyclobutane Dicarboxylic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Manufacturing Cost Structure Analysis of 1, 1-Cyclobutane Dicarboxylic Acid in 2022

Figure 76. Manufacturing Process Analysis of 1, 1-Cyclobutane Dicarboxylic Acid

Figure 77. Industry Chain Structure of 1, 1-Cyclobutane Dicarboxylic Acid

Figure 78. Channels of Distribution

Figure 79. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Forecast by Region (2024-2029)

Figure 80. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share Forecast by Region (2024-2029)

Figure 81. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share Forecast by Type (2024-2029)

Figure 82. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share Forecast by Type (2024-2029)

Figure 83. Global 1, 1-Cyclobutane Dicarboxylic Acid Sales Market Share Forecast by Application (2024-2029)

Figure 84. Global 1, 1-Cyclobutane Dicarboxylic Acid Revenue Market Share Forecast by Application (2024-2029)



I would like to order

Product name: Global 1, 1-Cyclobutane Dicarboxylic Acid Market Growth 2023-2029 Product link: <u>https://marketpublishers.com/r/GAD9F5B68767EN.html</u>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GAD9F5B68767EN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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