

# Global Cerium Fluoride Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G3C10ADF9918EN.html>

Date: May 2023

Pages: 125

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

ID: G3C10ADF9918EN

## Abstracts

The global Cerium Fluoride market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Cerium fluoride is one of the fluorides of lanthanide cerium, and its chemical formula is  $CeF_3$ . Mainly used in the fields of metallurgy and chemical industry, polishing powder and special glass.

This report studies the global Cerium Fluoride production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Cerium Fluoride, 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 Cerium Fluoride that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Cerium Fluoride total production and demand, 2018-2029, (Tons)

Global Cerium Fluoride total production value, 2018-2029, (USD Million)

Global Cerium Fluoride production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Cerium Fluoride consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Cerium Fluoride domestic production, consumption, key domestic manufacturers and share

Global Cerium Fluoride production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Cerium Fluoride production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Cerium Fluoride production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Cerium Fluoride 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 COTEC GmbH, Taiwan Union Abrasives Corp, Heeger Materials, Stanford Advanced Materials, ABSCO Limited, ESPI Metals, Lorad Chemical Corporation, Hunan Fushel Technology Limited and Leshan Wonaixi Electronic Material Co., Ltd, 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 Cerium Fluoride 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 Cerium Fluoride Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Cerium Fluoride Market, Segmentation by Type

CEF-2N: Relative Purity ?99%

CEF-3N: Relative Purity ?99.9%

CEF-7N: Relative Purity ?99.99%

#### Global Cerium Fluoride Market, Segmentation by Application

Metallurgy and Chemical Industry

Polishing Powder

Special Glass

Others

#### Companies Profiled:

COTEC GmbH

Taiwan Union Abrasives Corp

Heeger Materials

Stanford Advanced Materials

ABSCO Limited

ESPI Metals

Lorad Chemical Corporation

Hunan Fushel Technology Limited

Leshan Wonaixi Electronic Material Co., Ltd

Vital Thin Film Materials (Guangdong) Co.,Ltd

Leshan Kairuida Photoelectric Technology Co., Ltd

Shandong Desheng New Material Co., Ltd

Chengdu Beyond Chemical Co.,Ltd

XI'AN FUNCTION MATERIAL GROUP CO.,LTD

Baotou Huachen Rare Earth Material Co.,Ltd

Jining Huicheng New Material Co., Ltd

Sichuan Pengshan County Yinxin Thinning Co., Ltd

Zibo Rongruida Micro Materials Plant

Jinan Tianyi New Materials Co.,Ltd

Formus New Material Co., Ltd

## Key Questions Answered

1. How big is the global Cerium Fluoride market?
2. What is the demand of the global Cerium Fluoride market?
3. What is the year over year growth of the global Cerium Fluoride market?
4. What is the production and production value of the global Cerium Fluoride market?
5. Who are the key producers in the global Cerium Fluoride market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Cerium Fluoride Introduction
- 1.2 World Cerium Fluoride Supply & Forecast
  - 1.2.1 World Cerium Fluoride Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Cerium Fluoride Production (2018-2029)
  - 1.2.3 World Cerium Fluoride Pricing Trends (2018-2029)
- 1.3 World Cerium Fluoride Production by Region (Based on Production Site)
  - 1.3.1 World Cerium Fluoride Production Value by Region (2018-2029)
  - 1.3.2 World Cerium Fluoride Production by Region (2018-2029)
  - 1.3.3 World Cerium Fluoride Average Price by Region (2018-2029)
  - 1.3.4 North America Cerium Fluoride Production (2018-2029)
  - 1.3.5 Europe Cerium Fluoride Production (2018-2029)
  - 1.3.6 China Cerium Fluoride Production (2018-2029)
  - 1.3.7 Japan Cerium Fluoride Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Cerium Fluoride Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Cerium Fluoride 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 Cerium Fluoride Demand (2018-2029)
- 2.2 World Cerium Fluoride Consumption by Region
  - 2.2.1 World Cerium Fluoride Consumption by Region (2018-2023)
  - 2.2.2 World Cerium Fluoride Consumption Forecast by Region (2024-2029)
- 2.3 United States Cerium Fluoride Consumption (2018-2029)
- 2.4 China Cerium Fluoride Consumption (2018-2029)
- 2.5 Europe Cerium Fluoride Consumption (2018-2029)
- 2.6 Japan Cerium Fluoride Consumption (2018-2029)
- 2.7 South Korea Cerium Fluoride Consumption (2018-2029)
- 2.8 ASEAN Cerium Fluoride Consumption (2018-2029)
- 2.9 India Cerium Fluoride Consumption (2018-2029)

### **3 WORLD CERIUM FLUORIDE MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World Cerium Fluoride Production Value by Manufacturer (2018-2023)

3.2 World Cerium Fluoride Production by Manufacturer (2018-2023)

3.3 World Cerium Fluoride Average Price by Manufacturer (2018-2023)

3.4 Cerium Fluoride Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Cerium Fluoride Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Cerium Fluoride in 2022

3.5.3 Global Concentration Ratios (CR8) for Cerium Fluoride in 2022

3.6 Cerium Fluoride Market: Overall Company Footprint Analysis

3.6.1 Cerium Fluoride Market: Region Footprint

3.6.2 Cerium Fluoride Market: Company Product Type Footprint

3.6.3 Cerium Fluoride 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: Cerium Fluoride Production Value Comparison

4.1.1 United States VS China: Cerium Fluoride Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Cerium Fluoride Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Cerium Fluoride Production Comparison

4.2.1 United States VS China: Cerium Fluoride Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Cerium Fluoride Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Cerium Fluoride Consumption Comparison

4.3.1 United States VS China: Cerium Fluoride Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Cerium Fluoride Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Cerium Fluoride Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Cerium Fluoride Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Cerium Fluoride Production Value (2018-2023)

4.4.3 United States Based Manufacturers Cerium Fluoride Production (2018-2023)

4.5 China Based Cerium Fluoride Manufacturers and Market Share

4.5.1 China Based Cerium Fluoride Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Cerium Fluoride Production Value (2018-2023)

4.5.3 China Based Manufacturers Cerium Fluoride Production (2018-2023)

4.6 Rest of World Based Cerium Fluoride Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Cerium Fluoride Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Cerium Fluoride Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Cerium Fluoride Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Cerium Fluoride Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 CEF-2N: Relative Purity ?99%

5.2.2 CEF-3N: Relative Purity ?99.9%

5.2.3 CEF-7N: Relative Purity ?99.99%

5.3 Market Segment by Type

5.3.1 World Cerium Fluoride Production by Type (2018-2029)

5.3.2 World Cerium Fluoride Production Value by Type (2018-2029)

5.3.3 World Cerium Fluoride Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Cerium Fluoride Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Metallurgy and Chemical Industry

6.2.2 Polishing Powder

6.2.3 Special Glass

6.2.4 Others

6.3 Market Segment by Application



- 6.3.1 World Cerium Fluoride Production by Application (2018-2029)
- 6.3.2 World Cerium Fluoride Production Value by Application (2018-2029)
- 6.3.3 World Cerium Fluoride Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

### **7.1 COTEC GmbH**

- 7.1.1 COTEC GmbH Details
- 7.1.2 COTEC GmbH Major Business
- 7.1.3 COTEC GmbH Cerium Fluoride Product and Services
- 7.1.4 COTEC GmbH Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 COTEC GmbH Recent Developments/Updates
- 7.1.6 COTEC GmbH Competitive Strengths & Weaknesses

### **7.2 Taiwan Union Abrasives Corp**

- 7.2.1 Taiwan Union Abrasives Corp Details
- 7.2.2 Taiwan Union Abrasives Corp Major Business
- 7.2.3 Taiwan Union Abrasives Corp Cerium Fluoride Product and Services
- 7.2.4 Taiwan Union Abrasives Corp Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Taiwan Union Abrasives Corp Recent Developments/Updates
- 7.2.6 Taiwan Union Abrasives Corp Competitive Strengths & Weaknesses

### **7.3 Heeger Materials**

- 7.3.1 Heeger Materials Details
- 7.3.2 Heeger Materials Major Business
- 7.3.3 Heeger Materials Cerium Fluoride Product and Services
- 7.3.4 Heeger Materials Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Heeger Materials Recent Developments/Updates
- 7.3.6 Heeger Materials Competitive Strengths & Weaknesses

### **7.4 Stanford Advanced Materials**

- 7.4.1 Stanford Advanced Materials Details
- 7.4.2 Stanford Advanced Materials Major Business
- 7.4.3 Stanford Advanced Materials Cerium Fluoride Product and Services
- 7.4.4 Stanford Advanced Materials Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Stanford Advanced Materials Recent Developments/Updates
- 7.4.6 Stanford Advanced Materials Competitive Strengths & Weaknesses

### **7.5 ABSCO Limited**

- 7.5.1 ABSCO Limited Details
- 7.5.2 ABSCO Limited Major Business
- 7.5.3 ABSCO Limited Cerium Fluoride Product and Services
- 7.5.4 ABSCO Limited Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 ABSCO Limited Recent Developments/Updates
- 7.5.6 ABSCO Limited Competitive Strengths & Weaknesses
- 7.6 ESPI Metals
  - 7.6.1 ESPI Metals Details
  - 7.6.2 ESPI Metals Major Business
  - 7.6.3 ESPI Metals Cerium Fluoride Product and Services
  - 7.6.4 ESPI Metals Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 ESPI Metals Recent Developments/Updates
  - 7.6.6 ESPI Metals Competitive Strengths & Weaknesses
- 7.7 Lorad Chemical Corporation
  - 7.7.1 Lorad Chemical Corporation Details
  - 7.7.2 Lorad Chemical Corporation Major Business
  - 7.7.3 Lorad Chemical Corporation Cerium Fluoride Product and Services
  - 7.7.4 Lorad Chemical Corporation Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Lorad Chemical Corporation Recent Developments/Updates
  - 7.7.6 Lorad Chemical Corporation Competitive Strengths & Weaknesses
- 7.8 Hunan Fushel Technology Limited
  - 7.8.1 Hunan Fushel Technology Limited Details
  - 7.8.2 Hunan Fushel Technology Limited Major Business
  - 7.8.3 Hunan Fushel Technology Limited Cerium Fluoride Product and Services
  - 7.8.4 Hunan Fushel Technology Limited Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Hunan Fushel Technology Limited Recent Developments/Updates
  - 7.8.6 Hunan Fushel Technology Limited Competitive Strengths & Weaknesses
- 7.9 Leshan Wonaixi Electronic Material Co., Ltd
  - 7.9.1 Leshan Wonaixi Electronic Material Co., Ltd Details
  - 7.9.2 Leshan Wonaixi Electronic Material Co., Ltd Major Business
  - 7.9.3 Leshan Wonaixi Electronic Material Co., Ltd Cerium Fluoride Product and Services
  - 7.9.4 Leshan Wonaixi Electronic Material Co., Ltd Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Leshan Wonaixi Electronic Material Co., Ltd Recent Developments/Updates

#### 7.9.6 Leshan Wonaixi Electronic Material Co., Ltd Competitive Strengths & Weaknesses

#### 7.10 Vital Thin Film Materials (Guangdong) Co.,Ltd

##### 7.10.1 Vital Thin Film Materials (Guangdong) Co.,Ltd Details

##### 7.10.2 Vital Thin Film Materials (Guangdong) Co.,Ltd Major Business

##### 7.10.3 Vital Thin Film Materials (Guangdong) Co.,Ltd Cerium Fluoride Product and Services

##### 7.10.4 Vital Thin Film Materials (Guangdong) Co.,Ltd Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)

##### 7.10.5 Vital Thin Film Materials (Guangdong) Co.,Ltd Recent Developments/Updates

##### 7.10.6 Vital Thin Film Materials (Guangdong) Co.,Ltd Competitive Strengths & Weaknesses

#### 7.11 Leshan Kairuida Photoelectric Technology Co., Ltd

##### 7.11.1 Leshan Kairuida Photoelectric Technology Co., Ltd Details

##### 7.11.2 Leshan Kairuida Photoelectric Technology Co., Ltd Major Business

##### 7.11.3 Leshan Kairuida Photoelectric Technology Co., Ltd Cerium Fluoride Product and Services

##### 7.11.4 Leshan Kairuida Photoelectric Technology Co., Ltd Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)

##### 7.11.5 Leshan Kairuida Photoelectric Technology Co., Ltd Recent Developments/Updates

##### 7.11.6 Leshan Kairuida Photoelectric Technology Co., Ltd Competitive Strengths & Weaknesses

#### 7.12 Shandong Desheng New Material Co., Ltd

##### 7.12.1 Shandong Desheng New Material Co., Ltd Details

##### 7.12.2 Shandong Desheng New Material Co., Ltd Major Business

##### 7.12.3 Shandong Desheng New Material Co., Ltd Cerium Fluoride Product and Services

##### 7.12.4 Shandong Desheng New Material Co., Ltd Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)

##### 7.12.5 Shandong Desheng New Material Co., Ltd Recent Developments/Updates

##### 7.12.6 Shandong Desheng New Material Co., Ltd Competitive Strengths & Weaknesses

#### 7.13 Chengdu Beyond Chemical Co.,Ltd

##### 7.13.1 Chengdu Beyond Chemical Co.,Ltd Details

##### 7.13.2 Chengdu Beyond Chemical Co.,Ltd Major Business

##### 7.13.3 Chengdu Beyond Chemical Co.,Ltd Cerium Fluoride Product and Services

##### 7.13.4 Chengdu Beyond Chemical Co.,Ltd Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.13.5 Chengdu Beyond Chemical Co.,Ltd Recent Developments/Updates
- 7.13.6 Chengdu Beyond Chemical Co.,Ltd Competitive Strengths & Weaknesses
- 7.14 XI'AN FUNCTION MATERIAL GROUP CO.,LTD
  - 7.14.1 XI'AN FUNCTION MATERIAL GROUP CO.,LTD Details
  - 7.14.2 XI'AN FUNCTION MATERIAL GROUP CO.,LTD Major Business
  - 7.14.3 XI'AN FUNCTION MATERIAL GROUP CO.,LTD Cerium Fluoride Product and Services
  - 7.14.4 XI'AN FUNCTION MATERIAL GROUP CO.,LTD Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.14.5 XI'AN FUNCTION MATERIAL GROUP CO.,LTD Recent Developments/Updates
  - 7.14.6 XI'AN FUNCTION MATERIAL GROUP CO.,LTD Competitive Strengths & Weaknesses
- 7.15 Baotou Huachen Rare Earth Material Co.,Ltd
  - 7.15.1 Baotou Huachen Rare Earth Material Co.,Ltd Details
  - 7.15.2 Baotou Huachen Rare Earth Material Co.,Ltd Major Business
  - 7.15.3 Baotou Huachen Rare Earth Material Co.,Ltd Cerium Fluoride Product and Services
  - 7.15.4 Baotou Huachen Rare Earth Material Co.,Ltd Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 Baotou Huachen Rare Earth Material Co.,Ltd Recent Developments/Updates
  - 7.15.6 Baotou Huachen Rare Earth Material Co.,Ltd Competitive Strengths & Weaknesses
- 7.16 Jining Huicheng New Material Co., Ltd
  - 7.16.1 Jining Huicheng New Material Co., Ltd Details
  - 7.16.2 Jining Huicheng New Material Co., Ltd Major Business
  - 7.16.3 Jining Huicheng New Material Co., Ltd Cerium Fluoride Product and Services
  - 7.16.4 Jining Huicheng New Material Co., Ltd Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.16.5 Jining Huicheng New Material Co., Ltd Recent Developments/Updates
  - 7.16.6 Jining Huicheng New Material Co., Ltd Competitive Strengths & Weaknesses
- 7.17 Sichuan Pengshan County Yinxin Thinning Co., Ltd
  - 7.17.1 Sichuan Pengshan County Yinxin Thinning Co., Ltd Details
  - 7.17.2 Sichuan Pengshan County Yinxin Thinning Co., Ltd Major Business
  - 7.17.3 Sichuan Pengshan County Yinxin Thinning Co., Ltd Cerium Fluoride Product and Services
  - 7.17.4 Sichuan Pengshan County Yinxin Thinning Co., Ltd Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.17.5 Sichuan Pengshan County Yinxin Thinning Co., Ltd Recent

## Developments/Updates

7.17.6 Sichuan Pengshan County Yinxin Thinning Co., Ltd Competitive Strengths & Weaknesses

## 7.18 Zibo Rongruida Micro Materials Plant

7.18.1 Zibo Rongruida Micro Materials Plant Details

7.18.2 Zibo Rongruida Micro Materials Plant Major Business

7.18.3 Zibo Rongruida Micro Materials Plant Cerium Fluoride Product and Services

7.18.4 Zibo Rongruida Micro Materials Plant Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.18.5 Zibo Rongruida Micro Materials Plant Recent Developments/Updates

7.18.6 Zibo Rongruida Micro Materials Plant Competitive Strengths & Weaknesses

## 7.19 Jinan Tianyi New Materials Co.,Ltd

7.19.1 Jinan Tianyi New Materials Co.,Ltd Details

7.19.2 Jinan Tianyi New Materials Co.,Ltd Major Business

7.19.3 Jinan Tianyi New Materials Co.,Ltd Cerium Fluoride Product and Services

7.19.4 Jinan Tianyi New Materials Co.,Ltd Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.19.5 Jinan Tianyi New Materials Co.,Ltd Recent Developments/Updates

7.19.6 Jinan Tianyi New Materials Co.,Ltd Competitive Strengths & Weaknesses

## 7.20 Formus New Material Co., Ltd

7.20.1 Formus New Material Co., Ltd Details

7.20.2 Formus New Material Co., Ltd Major Business

7.20.3 Formus New Material Co., Ltd Cerium Fluoride Product and Services

7.20.4 Formus New Material Co., Ltd Cerium Fluoride Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.20.5 Formus New Material Co., Ltd Recent Developments/Updates

7.20.6 Formus New Material Co., Ltd Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

### 8.1 Cerium Fluoride Industry Chain

### 8.2 Cerium Fluoride Upstream Analysis

8.2.1 Cerium Fluoride Core Raw Materials

8.2.2 Main Manufacturers of Cerium Fluoride Core Raw Materials

### 8.3 Midstream Analysis

### 8.4 Downstream Analysis

### 8.5 Cerium Fluoride Production Mode

### 8.6 Cerium Fluoride Procurement Model

### 8.7 Cerium Fluoride Industry Sales Model and Sales Channels

8.7.1 Cerium Fluoride Sales Model

8.7.2 Cerium Fluoride 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 Cerium Fluoride Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Cerium Fluoride Production Value by Region (2018-2023) & (USD Million)

Table 3. World Cerium Fluoride Production Value by Region (2024-2029) & (USD Million)

Table 4. World Cerium Fluoride Production Value Market Share by Region (2018-2023)

Table 5. World Cerium Fluoride Production Value Market Share by Region (2024-2029)

Table 6. World Cerium Fluoride Production by Region (2018-2023) & (Tons)

Table 7. World Cerium Fluoride Production by Region (2024-2029) & (Tons)

Table 8. World Cerium Fluoride Production Market Share by Region (2018-2023)

Table 9. World Cerium Fluoride Production Market Share by Region (2024-2029)

Table 10. World Cerium Fluoride Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Cerium Fluoride Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Cerium Fluoride Major Market Trends

Table 13. World Cerium Fluoride Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Cerium Fluoride Consumption by Region (2018-2023) & (Tons)

Table 15. World Cerium Fluoride Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Cerium Fluoride Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Cerium Fluoride Producers in 2022

Table 18. World Cerium Fluoride Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Cerium Fluoride Producers in 2022

Table 20. World Cerium Fluoride Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Cerium Fluoride Company Evaluation Quadrant

Table 22. World Cerium Fluoride Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Cerium Fluoride Production Site of Key Manufacturer

Table 24. Cerium Fluoride Market: Company Product Type Footprint

Table 25. Cerium Fluoride Market: Company Product Application Footprint

Table 26. Cerium Fluoride Competitive Factors

Table 27. Cerium Fluoride New Entrant and Capacity Expansion Plans

Table 28. Cerium Fluoride Mergers & Acquisitions Activity

Table 29. United States VS China Cerium Fluoride Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Cerium Fluoride Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Cerium Fluoride Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Cerium Fluoride Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Cerium Fluoride Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Cerium Fluoride Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Cerium Fluoride Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Cerium Fluoride Production Market Share (2018-2023)

Table 37. China Based Cerium Fluoride Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Cerium Fluoride Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Cerium Fluoride Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Cerium Fluoride Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Cerium Fluoride Production Market Share (2018-2023)

Table 42. Rest of World Based Cerium Fluoride Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Cerium Fluoride Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Cerium Fluoride Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Cerium Fluoride Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Cerium Fluoride Production Market Share (2018-2023)

Table 47. World Cerium Fluoride Production Value by Type, (USD Million), 2018 & 2022 & 2029



- Table 48. World Cerium Fluoride Production by Type (2018-2023) & (Tons)
- Table 49. World Cerium Fluoride Production by Type (2024-2029) & (Tons)
- Table 50. World Cerium Fluoride Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Cerium Fluoride Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Cerium Fluoride Average Price by Type (2018-2023) & (US\$/Ton)
- Table 53. World Cerium Fluoride Average Price by Type (2024-2029) & (US\$/Ton)
- Table 54. World Cerium Fluoride Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Cerium Fluoride Production by Application (2018-2023) & (Tons)
- Table 56. World Cerium Fluoride Production by Application (2024-2029) & (Tons)
- Table 57. World Cerium Fluoride Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Cerium Fluoride Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Cerium Fluoride Average Price by Application (2018-2023) & (US\$/Ton)
- Table 60. World Cerium Fluoride Average Price by Application (2024-2029) & (US\$/Ton)
- Table 61. COTEC GmbH Basic Information, Manufacturing Base and Competitors
- Table 62. COTEC GmbH Major Business
- Table 63. COTEC GmbH Cerium Fluoride Product and Services
- Table 64. COTEC GmbH Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. COTEC GmbH Recent Developments/Updates
- Table 66. COTEC GmbH Competitive Strengths & Weaknesses
- Table 67. Taiwan Union Abrasives Corp Basic Information, Manufacturing Base and Competitors
- Table 68. Taiwan Union Abrasives Corp Major Business
- Table 69. Taiwan Union Abrasives Corp Cerium Fluoride Product and Services
- Table 70. Taiwan Union Abrasives Corp Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Taiwan Union Abrasives Corp Recent Developments/Updates
- Table 72. Taiwan Union Abrasives Corp Competitive Strengths & Weaknesses
- Table 73. Heeger Materials Basic Information, Manufacturing Base and Competitors
- Table 74. Heeger Materials Major Business
- Table 75. Heeger Materials Cerium Fluoride Product and Services

Table 76. Heeger Materials Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Heeger Materials Recent Developments/Updates

Table 78. Heeger Materials Competitive Strengths & Weaknesses

Table 79. Stanford Advanced Materials Basic Information, Manufacturing Base and Competitors

Table 80. Stanford Advanced Materials Major Business

Table 81. Stanford Advanced Materials Cerium Fluoride Product and Services

Table 82. Stanford Advanced Materials Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Stanford Advanced Materials Recent Developments/Updates

Table 84. Stanford Advanced Materials Competitive Strengths & Weaknesses

Table 85. ABSCO Limited Basic Information, Manufacturing Base and Competitors

Table 86. ABSCO Limited Major Business

Table 87. ABSCO Limited Cerium Fluoride Product and Services

Table 88. ABSCO Limited Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. ABSCO Limited Recent Developments/Updates

Table 90. ABSCO Limited Competitive Strengths & Weaknesses

Table 91. ESPI Metals Basic Information, Manufacturing Base and Competitors

Table 92. ESPI Metals Major Business

Table 93. ESPI Metals Cerium Fluoride Product and Services

Table 94. ESPI Metals Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. ESPI Metals Recent Developments/Updates

Table 96. ESPI Metals Competitive Strengths & Weaknesses

Table 97. Lorad Chemical Corporation Basic Information, Manufacturing Base and Competitors

Table 98. Lorad Chemical Corporation Major Business

Table 99. Lorad Chemical Corporation Cerium Fluoride Product and Services

Table 100. Lorad Chemical Corporation Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Lorad Chemical Corporation Recent Developments/Updates

Table 102. Lorad Chemical Corporation Competitive Strengths & Weaknesses

Table 103. Hunan Fushel Technology Limited Basic Information, Manufacturing Base and Competitors

Table 104. Hunan Fushel Technology Limited Major Business

Table 105. Hunan Fushel Technology Limited Cerium Fluoride Product and Services

Table 106. Hunan Fushel Technology Limited Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Hunan Fushel Technology Limited Recent Developments/Updates

Table 108. Hunan Fushel Technology Limited Competitive Strengths & Weaknesses

Table 109. Leshan Wonaixi Electronic Material Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 110. Leshan Wonaixi Electronic Material Co., Ltd Major Business

Table 111. Leshan Wonaixi Electronic Material Co., Ltd Cerium Fluoride Product and Services

Table 112. Leshan Wonaixi Electronic Material Co., Ltd Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Leshan Wonaixi Electronic Material Co., Ltd Recent Developments/Updates

Table 114. Leshan Wonaixi Electronic Material Co., Ltd Competitive Strengths & Weaknesses

Table 115. Vital Thin Film Materials (Guangdong) Co.,Ltd Basic Information, Manufacturing Base and Competitors

Table 116. Vital Thin Film Materials (Guangdong) Co.,Ltd Major Business

Table 117. Vital Thin Film Materials (Guangdong) Co.,Ltd Cerium Fluoride Product and Services

Table 118. Vital Thin Film Materials (Guangdong) Co.,Ltd Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Vital Thin Film Materials (Guangdong) Co.,Ltd Recent Developments/Updates

Table 120. Vital Thin Film Materials (Guangdong) Co.,Ltd Competitive Strengths & Weaknesses

Table 121. Leshan Kairuida Photoelectric Technology Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 122. Leshan Kairuida Photoelectric Technology Co., Ltd Major Business

Table 123. Leshan Kairuida Photoelectric Technology Co., Ltd Cerium Fluoride Product and Services

Table 124. Leshan Kairuida Photoelectric Technology Co., Ltd Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Leshan Kairuida Photoelectric Technology Co., Ltd Recent Developments/Updates

Table 126. Leshan Kairuida Photoelectric Technology Co., Ltd Competitive Strengths & Weaknesses

Table 127. Shandong Desheng New Material Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 128. Shandong Desheng New Material Co., Ltd Major Business

Table 129. Shandong Desheng New Material Co., Ltd Cerium Fluoride Product and Services

Table 130. Shandong Desheng New Material Co., Ltd Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Shandong Desheng New Material Co., Ltd Recent Developments/Updates

Table 132. Shandong Desheng New Material Co., Ltd Competitive Strengths & Weaknesses

Table 133. Chengdu Beyond Chemical Co.,Ltd Basic Information, Manufacturing Base and Competitors

Table 134. Chengdu Beyond Chemical Co.,Ltd Major Business

Table 135. Chengdu Beyond Chemical Co.,Ltd Cerium Fluoride Product and Services

Table 136. Chengdu Beyond Chemical Co.,Ltd Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Chengdu Beyond Chemical Co.,Ltd Recent Developments/Updates

Table 138. Chengdu Beyond Chemical Co.,Ltd Competitive Strengths & Weaknesses

Table 139. XI'AN FUNCTION MATERIAL GROUP CO.,LTD Basic Information, Manufacturing Base and Competitors

Table 140. XI'AN FUNCTION MATERIAL GROUP CO.,LTD Major Business

Table 141. XI'AN FUNCTION MATERIAL GROUP CO.,LTD Cerium Fluoride Product and Services

Table 142. XI'AN FUNCTION MATERIAL GROUP CO.,LTD Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. XI'AN FUNCTION MATERIAL GROUP CO.,LTD Recent Developments/Updates

Table 144. XI'AN FUNCTION MATERIAL GROUP CO.,LTD Competitive Strengths & Weaknesses

Table 145. Baotou Huachen Rare Earth Material Co.,Ltd Basic Information, Manufacturing Base and Competitors

Table 146. Baotou Huachen Rare Earth Material Co.,Ltd Major Business

Table 147. Baotou Huachen Rare Earth Material Co.,Ltd Cerium Fluoride Product and Services

Table 148. Baotou Huachen Rare Earth Material Co.,Ltd Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Baotou Huachen Rare Earth Material Co.,Ltd Recent Developments/Updates

Table 150. Baotou Huachen Rare Earth Material Co.,Ltd Competitive Strengths & Weaknesses

Table 151. Jining Huicheng New Material Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 152. Jining Huicheng New Material Co., Ltd Major Business

Table 153. Jining Huicheng New Material Co., Ltd Cerium Fluoride Product and Services

Table 154. Jining Huicheng New Material Co., Ltd Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Jining Huicheng New Material Co., Ltd Recent Developments/Updates

Table 156. Jining Huicheng New Material Co., Ltd Competitive Strengths & Weaknesses

Table 157. Sichuan Pengshan County Yinxin Thinning Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 158. Sichuan Pengshan County Yinxin Thinning Co., Ltd Major Business

Table 159. Sichuan Pengshan County Yinxin Thinning Co., Ltd Cerium Fluoride Product and Services

Table 160. Sichuan Pengshan County Yinxin Thinning Co., Ltd Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Sichuan Pengshan County Yinxin Thinning Co., Ltd Recent Developments/Updates

Table 162. Sichuan Pengshan County Yinxin Thinning Co., Ltd Competitive Strengths & Weaknesses

Table 163. Zibo Rongruida Micro Materials Plant Basic Information, Manufacturing Base and Competitors

Table 164. Zibo Rongruida Micro Materials Plant Major Business

Table 165. Zibo Rongruida Micro Materials Plant Cerium Fluoride Product and Services

Table 166. Zibo Rongruida Micro Materials Plant Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Zibo Rongruida Micro Materials Plant Recent Developments/Updates

Table 168. Zibo Rongruida Micro Materials Plant Competitive Strengths & Weaknesses

Table 169. Jinan Tianyi New Materials Co.,Ltd Basic Information, Manufacturing Base and Competitors

Table 170. Jinan Tianyi New Materials Co.,Ltd Major Business

Table 171. Jinan Tianyi New Materials Co.,Ltd Cerium Fluoride Product and Services

Table 172. Jinan Tianyi New Materials Co.,Ltd Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 173. Jinan Tianyi New Materials Co.,Ltd Recent Developments/Updates

Table 174. Formus New Material Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 175. Formus New Material Co., Ltd Major Business

Table 176. Formus New Material Co., Ltd Cerium Fluoride Product and Services

Table 177. Formus New Material Co., Ltd Cerium Fluoride Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 178. Global Key Players of Cerium Fluoride Upstream (Raw Materials)

Table 179. Cerium Fluoride Typical Customers

Table 180. Cerium Fluoride Typical Distributors



## List Of Figures

### LIST OF FIGURES

Figure 1. Cerium Fluoride Picture

Figure 2. World Cerium Fluoride Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Cerium Fluoride Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Cerium Fluoride Production (2018-2029) & (Tons)

Figure 5. World Cerium Fluoride Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Cerium Fluoride Production Value Market Share by Region (2018-2029)

Figure 7. World Cerium Fluoride Production Market Share by Region (2018-2029)

Figure 8. North America Cerium Fluoride Production (2018-2029) & (Tons)

Figure 9. Europe Cerium Fluoride Production (2018-2029) & (Tons)

Figure 10. China Cerium Fluoride Production (2018-2029) & (Tons)

Figure 11. Japan Cerium Fluoride Production (2018-2029) & (Tons)

Figure 12. Cerium Fluoride Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Cerium Fluoride Consumption (2018-2029) & (Tons)

Figure 15. World Cerium Fluoride Consumption Market Share by Region (2018-2029)

Figure 16. United States Cerium Fluoride Consumption (2018-2029) & (Tons)

Figure 17. China Cerium Fluoride Consumption (2018-2029) & (Tons)

Figure 18. Europe Cerium Fluoride Consumption (2018-2029) & (Tons)

Figure 19. Japan Cerium Fluoride Consumption (2018-2029) & (Tons)

Figure 20. South Korea Cerium Fluoride Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Cerium Fluoride Consumption (2018-2029) & (Tons)

Figure 22. India Cerium Fluoride Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Cerium Fluoride by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Cerium Fluoride Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Cerium Fluoride Markets in 2022

Figure 26. United States VS China: Cerium Fluoride Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Cerium Fluoride Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Cerium Fluoride Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Cerium Fluoride Production Market Share 2022

Figure 30. China Based Manufacturers Cerium Fluoride Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Cerium Fluoride Production Market Share 2022

Figure 32. World Cerium Fluoride Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Cerium Fluoride Production Value Market Share by Type in 2022

Figure 34. CEF-2N: Relative Purity ?99%

Figure 35. CEF-3N: Relative Purity ?99.9%

Figure 36. CEF-7N: Relative Purity ?99.99%

Figure 37. World Cerium Fluoride Production Market Share by Type (2018-2029)

Figure 38. World Cerium Fluoride Production Value Market Share by Type (2018-2029)

Figure 39. World Cerium Fluoride Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Cerium Fluoride Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Cerium Fluoride Production Value Market Share by Application in 2022

Figure 42. Metallurgy and Chemical Industry

Figure 43. Polishing Powder

Figure 44. Special Glass

Figure 45. Others

Figure 46. World Cerium Fluoride Production Market Share by Application (2018-2029)

Figure 47. World Cerium Fluoride Production Value Market Share by Application (2018-2029)

Figure 48. World Cerium Fluoride Average Price by Application (2018-2029) & (US\$/Ton)

Figure 49. Cerium Fluoride Industry Chain

Figure 50. Cerium Fluoride Procurement Model

Figure 51. Cerium Fluoride Sales Model

Figure 52. Cerium Fluoride Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source



## I would like to order

Product name: Global Cerium Fluoride Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G3C10ADF9918EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3C10ADF9918EN.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