

Global Cadmium Telluride (CdTe) Target Market Growth 2026-2032

<https://marketpublishers.com/r/GDC1D1F999E0EN.html>

Date: September 2026

Pages: 109

Price: US\$ 3,660.00 (Single User License)

ID: GDC1D1F999E0EN

Abstracts

The global Cadmium Telluride (CdTe) Target market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of % from 2026 to 2032.

United States market for Cadmium Telluride (CdTe) Target is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Cadmium Telluride (CdTe) Target is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Cadmium Telluride (CdTe) Target is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Cadmium Telluride (CdTe) Target players cover Stanford Advanced Materials, Kurt J. Lesker Company, QS Advanced Materials Inc, MSE Supplies, Heeger Materials, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Cadmium Telluride (CdTe) Target Industry Forecast" looks at past sales and reviews total world Cadmium Telluride (CdTe) Target sales in 2025, providing a comprehensive analysis by region and market sector of projected Cadmium Telluride (CdTe) Target sales for 2026 through 2032. With Cadmium Telluride (CdTe) Target sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Cadmium Telluride (CdTe) Target industry.

This Insight Report provides a comprehensive analysis of the global Cadmium Telluride (CdTe) Target 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 Cadmium Telluride (CdTe) Target portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Cadmium Telluride (CdTe) Target market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Cadmium Telluride (CdTe) Target 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 Cadmium Telluride (CdTe) Target.

This report presents a comprehensive overview, market shares, and growth opportunities of Cadmium Telluride (CdTe) Target market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

(2N) 99% CdTe Target

(2N5) 99.5% CdTe Target

(3N) 99.9% CdTe Target

(3N5) ??99.95% Cadmium Telluride Target

(4N) 99.99% CdTe Target

(5N) 99.999% CdTe Target

Segmentation by Application:

Thin Film Solar Cell

Optical Detector

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 analysing the company's coverage, product portfolio, its market penetration.

Stanford Advanced Materials

Kurt J. Lesker Company

QS Advanced Materials Inc

MSE Supplies

Heeger Materials

Edgetech Industries

SCI Engineered Materials

Oasis Materials Technology (OMT)

ALB Materials Inc

Advanced Engineering Materials Limited (AEM)

HuiZhou Top Metal Material Co.,Ltd

XI'AN FUNCTION MATERIAL GROUP CO.,LTD

Eternal Element

Shanghai Sinian Metal Materials Co., Ltd

Key Questions Addressed in this Report

What is the 10-year outlook for the global Cadmium Telluride (CdTe) Target market?

What factors are driving Cadmium Telluride (CdTe) Target market growth, globally and by region?

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

How do Cadmium Telluride (CdTe) Target market opportunities vary by end market size?

How does Cadmium Telluride (CdTe) Target break out by Type, by Application?

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 Cadmium Telluride (CdTe) Target Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Cadmium Telluride (CdTe) Target by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Cadmium Telluride (CdTe) Target by Country/Region, 2021, 2025 & 2032
- 2.2 Cadmium Telluride (CdTe) Target Segment by Type
 - 2.2.1 (2N) 99% CdTe Target
 - 2.2.2 (2N5) 99.5% CdTe Target
 - 2.2.3 (3N) 99.9% CdTe Target
 - 2.2.4 (3N5) 99.95% Cadmium Telluride Target
 - 2.2.5 (4N) 99.99% CdTe Target
 - 2.2.6 (5N) 99.999% CdTe Target
 - 2.2.7 Cadmium Telluride (CdTe) Target Sales by Type
 - 2.2.7.1 Global Cadmium Telluride (CdTe) Target Sales Market Share by Type (2021-2026)
 - 2.2.7.2 Global Cadmium Telluride (CdTe) Target Revenue and Market Share by Type (2021-2026)
 - 2.2.7.3 Global Cadmium Telluride (CdTe) Target Sale Price by Type (2021-2026)
- 2.3 Cadmium Telluride (CdTe) Target Segment by Application
 - 2.3.1 Thin Film Solar Cell
 - 2.3.2 Optical Detector
 - 2.3.3 Others
 - 2.3.4 Cadmium Telluride (CdTe) Target Sales by Application

2.3.4.1 Global Cadmium Telluride (CdTe) Target Sale Market Share by Application (2021-2026)

2.3.4.2 Global Cadmium Telluride (CdTe) Target Revenue and Market Share by Application (2021-2026)

2.3.4.3 Global Cadmium Telluride (CdTe) Target Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Cadmium Telluride (CdTe) Target Breakdown Data by Company

3.1.1 Global Cadmium Telluride (CdTe) Target Annual Sales by Company (2021-2026)

3.1.2 Global Cadmium Telluride (CdTe) Target Sales Market Share by Company (2021-2026)

3.2 Global Cadmium Telluride (CdTe) Target Annual Revenue by Company (2021-2026)

3.2.1 Global Cadmium Telluride (CdTe) Target Revenue by Company (2021-2026)

3.2.2 Global Cadmium Telluride (CdTe) Target Revenue Market Share by Company (2021-2026)

3.3 Global Cadmium Telluride (CdTe) Target Sale Price by Company

3.4 Key Manufacturers Cadmium Telluride (CdTe) Target Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Cadmium Telluride (CdTe) Target Product Location Distribution

3.4.2 Players Cadmium Telluride (CdTe) Target Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR CADMIUM TELLURIDE (CDTE) TARGET BY GEOGRAPHIC REGION

4.1 World Historic Cadmium Telluride (CdTe) Target Market Size by Geographic Region (2021-2026)

4.1.1 Global Cadmium Telluride (CdTe) Target Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Cadmium Telluride (CdTe) Target Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Cadmium Telluride (CdTe) Target Market Size by Country/Region (2021-2026)

4.2.1 Global Cadmium Telluride (CdTe) Target Annual Sales by Country/Region (2021-2026)

4.2.2 Global Cadmium Telluride (CdTe) Target Annual Revenue by Country/Region (2021-2026)

4.3 Americas Cadmium Telluride (CdTe) Target Sales Growth

4.4 APAC Cadmium Telluride (CdTe) Target Sales Growth

4.5 Europe Cadmium Telluride (CdTe) Target Sales Growth

4.6 Middle East & Africa Cadmium Telluride (CdTe) Target Sales Growth

5 AMERICAS

5.1 Americas Cadmium Telluride (CdTe) Target Sales by Country

5.1.1 Americas Cadmium Telluride (CdTe) Target Sales by Country (2021-2026)

5.1.2 Americas Cadmium Telluride (CdTe) Target Revenue by Country (2021-2026)

5.2 Americas Cadmium Telluride (CdTe) Target Sales by Type (2021-2026)

5.3 Americas Cadmium Telluride (CdTe) Target Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Cadmium Telluride (CdTe) Target Sales by Region

6.1.1 APAC Cadmium Telluride (CdTe) Target Sales by Region (2021-2026)

6.1.2 APAC Cadmium Telluride (CdTe) Target Revenue by Region (2021-2026)

6.2 APAC Cadmium Telluride (CdTe) Target Sales by Type (2021-2026)

6.3 APAC Cadmium Telluride (CdTe) Target Sales by Application (2021-2026)

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 Cadmium Telluride (CdTe) Target by Country

7.1.1 Europe Cadmium Telluride (CdTe) Target Sales by Country (2021-2026)

7.1.2 Europe Cadmium Telluride (CdTe) Target Revenue by Country (2021-2026)

7.2 Europe Cadmium Telluride (CdTe) Target Sales by Type (2021-2026)

7.3 Europe Cadmium Telluride (CdTe) Target Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Cadmium Telluride (CdTe) Target by Country

8.1.1 Middle East & Africa Cadmium Telluride (CdTe) Target Sales by Country (2021-2026)

8.1.2 Middle East & Africa Cadmium Telluride (CdTe) Target Revenue by Country (2021-2026)

8.2 Middle East & Africa Cadmium Telluride (CdTe) Target Sales by Type (2021-2026)

8.3 Middle East & Africa Cadmium Telluride (CdTe) Target Sales by Application (2021-2026)

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 Cadmium Telluride (CdTe) Target

10.3 Manufacturing Process Analysis of Cadmium Telluride (CdTe) Target

10.4 Industry Chain Structure of Cadmium Telluride (CdTe) Target

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Cadmium Telluride (CdTe) Target Distributors

11.3 Cadmium Telluride (CdTe) Target Customer

12 WORLD FORECAST REVIEW FOR CADMIUM TELLURIDE (CDTE) TARGET BY GEOGRAPHIC REGION

12.1 Global Cadmium Telluride (CdTe) Target Market Size Forecast by Region

12.1.1 Global Cadmium Telluride (CdTe) Target Forecast by Region (2027-2032)

12.1.2 Global Cadmium Telluride (CdTe) Target Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Cadmium Telluride (CdTe) Target Forecast by Type (2027-2032)

12.7 Global Cadmium Telluride (CdTe) Target Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Stanford Advanced Materials

13.1.1 Stanford Advanced Materials Company Information

13.1.2 Stanford Advanced Materials Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

13.1.3 Stanford Advanced Materials Cadmium Telluride (CdTe) Target Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Stanford Advanced Materials Main Business Overview

13.1.5 Stanford Advanced Materials Latest Developments

13.2 Kurt J. Lesker Company

13.2.1 Kurt J. Lesker Company Company Information

13.2.2 Kurt J. Lesker Company Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

13.2.3 Kurt J. Lesker Company Cadmium Telluride (CdTe) Target Sales, Revenue,

Price and Gross Margin (2021-2026)

13.2.4 Kurt J. Lesker Company Main Business Overview

13.2.5 Kurt J. Lesker Company Latest Developments

13.3 QS Advanced Materials Inc

13.3.1 QS Advanced Materials Inc Company Information

13.3.2 QS Advanced Materials Inc Cadmium Telluride (CdTe) Target Product

Portfolios and Specifications

13.3.3 QS Advanced Materials Inc Cadmium Telluride (CdTe) Target Sales, Revenue,

Price and Gross Margin (2021-2026)

13.3.4 QS Advanced Materials Inc Main Business Overview

13.3.5 QS Advanced Materials Inc Latest Developments

13.4 MSE Supplies

13.4.1 MSE Supplies Company Information

13.4.2 MSE Supplies Cadmium Telluride (CdTe) Target Product Portfolios and

Specifications

13.4.3 MSE Supplies Cadmium Telluride (CdTe) Target Sales, Revenue, Price and
Gross Margin (2021-2026)

13.4.4 MSE Supplies Main Business Overview

13.4.5 MSE Supplies Latest Developments

13.5 Heeger Materials

13.5.1 Heeger Materials Company Information

13.5.2 Heeger Materials Cadmium Telluride (CdTe) Target Product Portfolios and
Specifications

13.5.3 Heeger Materials Cadmium Telluride (CdTe) Target Sales, Revenue, Price and
Gross Margin (2021-2026)

13.5.4 Heeger Materials Main Business Overview

13.5.5 Heeger Materials Latest Developments

13.6 Edgetech Industries

13.6.1 Edgetech Industries Company Information

13.6.2 Edgetech Industries Cadmium Telluride (CdTe) Target Product Portfolios and
Specifications

13.6.3 Edgetech Industries Cadmium Telluride (CdTe) Target Sales, Revenue, Price
and Gross Margin (2021-2026)

13.6.4 Edgetech Industries Main Business Overview

13.6.5 Edgetech Industries Latest Developments

13.7 SCI Engineered Materials

13.7.1 SCI Engineered Materials Company Information

13.7.2 SCI Engineered Materials Cadmium Telluride (CdTe) Target Product Portfolios
and Specifications

- 13.7.3 SCI Engineered Materials Cadmium Telluride (CdTe) Target Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.7.4 SCI Engineered Materials Main Business Overview
- 13.7.5 SCI Engineered Materials Latest Developments
- 13.8 Oasis Materials Technology (OMT)
- 13.8.1 Oasis Materials Technology (OMT) Company Information
- 13.8.2 Oasis Materials Technology (OMT) Cadmium Telluride (CdTe) Target Product Portfolios and Specifications
- 13.8.3 Oasis Materials Technology (OMT) Cadmium Telluride (CdTe) Target Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.8.4 Oasis Materials Technology (OMT) Main Business Overview
- 13.8.5 Oasis Materials Technology (OMT) Latest Developments
- 13.9 ALB Materials Inc
- 13.9.1 ALB Materials Inc Company Information
- 13.9.2 ALB Materials Inc Cadmium Telluride (CdTe) Target Product Portfolios and Specifications
- 13.9.3 ALB Materials Inc Cadmium Telluride (CdTe) Target Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.9.4 ALB Materials Inc Main Business Overview
- 13.9.5 ALB Materials Inc Latest Developments
- 13.10 Advanced Engineering Materials Limited (AEM)
- 13.10.1 Advanced Engineering Materials Limited (AEM) Company Information
- 13.10.2 Advanced Engineering Materials Limited (AEM) Cadmium Telluride (CdTe) Target Product Portfolios and Specifications
- 13.10.3 Advanced Engineering Materials Limited (AEM) Cadmium Telluride (CdTe) Target Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.10.4 Advanced Engineering Materials Limited (AEM) Main Business Overview
- 13.10.5 Advanced Engineering Materials Limited (AEM) Latest Developments
- 13.11 HuiZhou Top Metal Material Co.,Ltd
- 13.11.1 HuiZhou Top Metal Material Co.,Ltd Company Information
- 13.11.2 HuiZhou Top Metal Material Co.,Ltd Cadmium Telluride (CdTe) Target Product Portfolios and Specifications
- 13.11.3 HuiZhou Top Metal Material Co.,Ltd Cadmium Telluride (CdTe) Target Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.11.4 HuiZhou Top Metal Material Co.,Ltd Main Business Overview
- 13.11.5 HuiZhou Top Metal Material Co.,Ltd Latest Developments
- 13.12 XI'AN FUNCTION MATERIAL GROUP CO.,LTD
- 13.12.1 XI'AN FUNCTION MATERIAL GROUP CO.,LTD Company Information
- 13.12.2 XI'AN FUNCTION MATERIAL GROUP CO.,LTD Cadmium Telluride (CdTe)

Target Product Portfolios and Specifications

13.12.3 XI'AN FUNCTION MATERIAL GROUP CO.,LTD Cadmium Telluride (CdTe)

Target Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 XI'AN FUNCTION MATERIAL GROUP CO.,LTD Main Business Overview

13.12.5 XI'AN FUNCTION MATERIAL GROUP CO.,LTD Latest Developments

13.13 Eternal Element

13.13.1 Eternal Element Company Information

13.13.2 Eternal Element Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

13.13.3 Eternal Element Cadmium Telluride (CdTe) Target Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Eternal Element Main Business Overview

13.13.5 Eternal Element Latest Developments

13.14 Shanghai Sinian Metal Materials Co., Ltd

13.14.1 Shanghai Sinian Metal Materials Co., Ltd Company Information

13.14.2 Shanghai Sinian Metal Materials Co., Ltd Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

13.14.3 Shanghai Sinian Metal Materials Co., Ltd Cadmium Telluride (CdTe) Target Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Shanghai Sinian Metal Materials Co., Ltd Main Business Overview

13.14.5 Shanghai Sinian Metal Materials Co., Ltd Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Cadmium Telluride (CdTe) Target Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Cadmium Telluride (CdTe) Target Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of (2N) 99% CdTe Target

Table 4. Major Players of (2N5) 99.5% CdTe Target

Table 5. Major Players of (3N) 99.9% CdTe Target

Table 6. Major Players of (3N5) 99.95% Cadmium Telluride Target

Table 7. Major Players of (4N) 99.99% CdTe Target

Table 8. Major Players of (5N) 99.999% CdTe Target

Table 9. Global Cadmium Telluride (CdTe) Target Sales by Type (2021-2026) & (Tons)

Table 10. Global Cadmium Telluride (CdTe) Target Sales Market Share by Type (2021-2026)

Table 11. Global Cadmium Telluride (CdTe) Target Revenue by Type (2021-2026) & (\$ million)

Table 12. Global Cadmium Telluride (CdTe) Target Revenue Market Share by Type (2021-2026)

Table 13. Global Cadmium Telluride (CdTe) Target Sale Price by Type (2021-2026) & (US\$/Ton)

Table 14. Global Cadmium Telluride (CdTe) Target Sale by Application (2021-2026) & (Tons)

Table 15. Global Cadmium Telluride (CdTe) Target Sale Market Share by Application (2021-2026)

Table 16. Global Cadmium Telluride (CdTe) Target Revenue by Application (2021-2026) & (\$ million)

Table 17. Global Cadmium Telluride (CdTe) Target Revenue Market Share by Application (2021-2026)

Table 18. Global Cadmium Telluride (CdTe) Target Sale Price by Application (2021-2026) & (US\$/Ton)

Table 19. Global Cadmium Telluride (CdTe) Target Sales by Company (2021-2026) & (Tons)

Table 20. Global Cadmium Telluride (CdTe) Target Sales Market Share by Company (2021-2026)

Table 21. Global Cadmium Telluride (CdTe) Target Revenue by Company (2021-2026) & (\$ millions)

Table 22. Global Cadmium Telluride (CdTe) Target Revenue Market Share by Company (2021-2026)
Table 23. Global Cadmium Telluride (CdTe) Target Sale Price by Company (2021-2026) & (US\$/Ton)
Table 24. Key Manufacturers Cadmium Telluride (CdTe) Target Producing Area Distribution and Sales Area
Table 25. Players Cadmium Telluride (CdTe) Target Products Offered
Table 26. Cadmium Telluride (CdTe) Target Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 27. New Products and Potential Entrants
Table 28. Market M&A Activity & Strategy
Table 29. Global Cadmium Telluride (CdTe) Target Sales by Geographic Region (2021-2026) & (Tons)
Table 30. Global Cadmium Telluride (CdTe) Target Sales Market Share Geographic Region (2021-2026)
Table 31. Global Cadmium Telluride (CdTe) Target Revenue by Geographic Region (2021-2026) & (\$ millions)
Table 32. Global Cadmium Telluride (CdTe) Target Revenue Market Share by Geographic Region (2021-2026)
Table 33. Global Cadmium Telluride (CdTe) Target Sales by Country/Region (2021-2026) & (Tons)
Table 34. Global Cadmium Telluride (CdTe) Target Sales Market Share by Country/Region (2021-2026)
Table 35. Global Cadmium Telluride (CdTe) Target Revenue by Country/Region (2021-2026) & (\$ millions)
Table 36. Global Cadmium Telluride (CdTe) Target Revenue Market Share by Country/Region (2021-2026)
Table 37. Americas Cadmium Telluride (CdTe) Target Sales by Country (2021-2026) & (Tons)
Table 38. Americas Cadmium Telluride (CdTe) Target Sales Market Share by Country (2021-2026)
Table 39. Americas Cadmium Telluride (CdTe) Target Revenue by Country (2021-2026) & (\$ millions)
Table 40. Americas Cadmium Telluride (CdTe) Target Sales by Type (2021-2026) & (Tons)
Table 41. Americas Cadmium Telluride (CdTe) Target Sales by Application (2021-2026) & (Tons)
Table 42. APAC Cadmium Telluride (CdTe) Target Sales by Region (2021-2026) & (Tons)

Table 43. APAC Cadmium Telluride (CdTe) Target Sales Market Share by Region (2021-2026)

Table 44. APAC Cadmium Telluride (CdTe) Target Revenue by Region (2021-2026) & (\$ millions)

Table 45. APAC Cadmium Telluride (CdTe) Target Sales by Type (2021-2026) & (Tons)

Table 46. APAC Cadmium Telluride (CdTe) Target Sales by Application (2021-2026) & (Tons)

Table 47. Europe Cadmium Telluride (CdTe) Target Sales by Country (2021-2026) & (Tons)

Table 48. Europe Cadmium Telluride (CdTe) Target Revenue by Country (2021-2026) & (\$ millions)

Table 49. Europe Cadmium Telluride (CdTe) Target Sales by Type (2021-2026) & (Tons)

Table 50. Europe Cadmium Telluride (CdTe) Target Sales by Application (2021-2026) & (Tons)

Table 51. Middle East & Africa Cadmium Telluride (CdTe) Target Sales by Country (2021-2026) & (Tons)

Table 52. Middle East & Africa Cadmium Telluride (CdTe) Target Revenue Market Share by Country (2021-2026)

Table 53. Middle East & Africa Cadmium Telluride (CdTe) Target Sales by Type (2021-2026) & (Tons)

Table 54. Middle East & Africa Cadmium Telluride (CdTe) Target Sales by Application (2021-2026) & (Tons)

Table 55. Key Market Drivers & Growth Opportunities of Cadmium Telluride (CdTe) Target

Table 56. Key Market Challenges & Risks of Cadmium Telluride (CdTe) Target

Table 57. Key Industry Trends of Cadmium Telluride (CdTe) Target

Table 58. Cadmium Telluride (CdTe) Target Raw Material

Table 59. Key Suppliers of Raw Materials

Table 60. Cadmium Telluride (CdTe) Target Distributors List

Table 61. Cadmium Telluride (CdTe) Target Customer List

Table 62. Global Cadmium Telluride (CdTe) Target Sales Forecast by Region (2027-2032) & (Tons)

Table 63. Global Cadmium Telluride (CdTe) Target Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 64. Americas Cadmium Telluride (CdTe) Target Sales Forecast by Country (2027-2032) & (Tons)

Table 65. Americas Cadmium Telluride (CdTe) Target Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 66. APAC Cadmium Telluride (CdTe) Target Sales Forecast by Region (2027-2032) & (Tons)

Table 67. APAC Cadmium Telluride (CdTe) Target Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 68. Europe Cadmium Telluride (CdTe) Target Sales Forecast by Country (2027-2032) & (Tons)

Table 69. Europe Cadmium Telluride (CdTe) Target Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 70. Middle East & Africa Cadmium Telluride (CdTe) Target Sales Forecast by Country (2027-2032) & (Tons)

Table 71. Middle East & Africa Cadmium Telluride (CdTe) Target Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 72. Global Cadmium Telluride (CdTe) Target Sales Forecast by Type (2027-2032) & (Tons)

Table 73. Global Cadmium Telluride (CdTe) Target Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 74. Global Cadmium Telluride (CdTe) Target Sales Forecast by Application (2027-2032) & (Tons)

Table 75. Global Cadmium Telluride (CdTe) Target Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 76. Stanford Advanced Materials Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 77. Stanford Advanced Materials Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 78. Stanford Advanced Materials Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 79. Stanford Advanced Materials Main Business

Table 80. Stanford Advanced Materials Latest Developments

Table 81. Kurt J. Lesker Company Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 82. Kurt J. Lesker Company Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 83. Kurt J. Lesker Company Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 84. Kurt J. Lesker Company Main Business

Table 85. Kurt J. Lesker Company Latest Developments

Table 86. QS Advanced Materials Inc Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 87. QS Advanced Materials Inc Cadmium Telluride (CdTe) Target Product

Portfolios and Specifications

Table 88. QS Advanced Materials Inc Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 89. QS Advanced Materials Inc Main Business

Table 90. QS Advanced Materials Inc Latest Developments

Table 91. MSE Supplies Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 92. MSE Supplies Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 93. MSE Supplies Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 94. MSE Supplies Main Business

Table 95. MSE Supplies Latest Developments

Table 96. Heeger Materials Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 97. Heeger Materials Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 98. Heeger Materials Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 99. Heeger Materials Main Business

Table 100. Heeger Materials Latest Developments

Table 101. Edgetech Industries Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 102. Edgetech Industries Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 103. Edgetech Industries Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 104. Edgetech Industries Main Business

Table 105. Edgetech Industries Latest Developments

Table 106. SCI Engineered Materials Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 107. SCI Engineered Materials Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 108. SCI Engineered Materials Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 109. SCI Engineered Materials Main Business

Table 110. SCI Engineered Materials Latest Developments

Table 111. Oasis Materials Technology (OMT) Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 112. Oasis Materials Technology (OMT) Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 113. Oasis Materials Technology (OMT) Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 114. Oasis Materials Technology (OMT) Main Business

Table 115. Oasis Materials Technology (OMT) Latest Developments

Table 116. ALB Materials Inc Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 117. ALB Materials Inc Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 118. ALB Materials Inc Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 119. ALB Materials Inc Main Business

Table 120. ALB Materials Inc Latest Developments

Table 121. Advanced Engineering Materials Limited (AEM) Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 122. Advanced Engineering Materials Limited (AEM) Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 123. Advanced Engineering Materials Limited (AEM) Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 124. Advanced Engineering Materials Limited (AEM) Main Business

Table 125. Advanced Engineering Materials Limited (AEM) Latest Developments

Table 126. HuiZhou Top Metal Material Co.,Ltd Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 127. HuiZhou Top Metal Material Co.,Ltd Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 128. HuiZhou Top Metal Material Co.,Ltd Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 129. HuiZhou Top Metal Material Co.,Ltd Main Business

Table 130. HuiZhou Top Metal Material Co.,Ltd Latest Developments

Table 131. XI'AN FUNCTION MATERIAL GROUP CO.,LTD Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 132. XI'AN FUNCTION MATERIAL GROUP CO.,LTD Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 133. XI'AN FUNCTION MATERIAL GROUP CO.,LTD Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 134. XI'AN FUNCTION MATERIAL GROUP CO.,LTD Main Business

Table 135. XI'AN FUNCTION MATERIAL GROUP CO.,LTD Latest Developments

Table 136. Eternal Element Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 137. Eternal Element Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 138. Eternal Element Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 139. Eternal Element Main Business

Table 140. Eternal Element Latest Developments

Table 141. Shanghai Sinian Metal Materials Co., Ltd Basic Information, Cadmium Telluride (CdTe) Target Manufacturing Base, Sales Area and Its Competitors

Table 142. Shanghai Sinian Metal Materials Co., Ltd Cadmium Telluride (CdTe) Target Product Portfolios and Specifications

Table 143. Shanghai Sinian Metal Materials Co., Ltd Cadmium Telluride (CdTe) Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 144. Shanghai Sinian Metal Materials Co., Ltd Main Business

Table 145. Shanghai Sinian Metal Materials Co., Ltd Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Cadmium Telluride (CdTe) Target
- Figure 2. Cadmium Telluride (CdTe) Target Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Cadmium Telluride (CdTe) Target Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Cadmium Telluride (CdTe) Target Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Cadmium Telluride (CdTe) Target Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Cadmium Telluride (CdTe) Target Sales Market Share by Country/Region (2025)
- Figure 10. Cadmium Telluride (CdTe) Target Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of (2N) 99% CdTe Target
- Figure 12. Product Picture of (2N5) 99.5% CdTe Target
- Figure 13. Product Picture of (3N) 99.9% CdTe Target
- Figure 14. Product Picture of (3N5) 99.95% Cadmium Telluride Target
- Figure 15. Product Picture of (4N) 99.99% CdTe Target
- Figure 16. Product Picture of (5N) 99.999% CdTe Target
- Figure 17. Global Cadmium Telluride (CdTe) Target Sales Market Share by Type in 2026
- Figure 18. Global Cadmium Telluride (CdTe) Target Revenue Market Share by Type (2021-2026)
- Figure 19. Cadmium Telluride (CdTe) Target Consumed in Thin Film Solar Cell
- Figure 20. Global Cadmium Telluride (CdTe) Target Market: Thin Film Solar Cell (2021-2026) & (Tons)
- Figure 21. Cadmium Telluride (CdTe) Target Consumed in Optical Detector
- Figure 22. Global Cadmium Telluride (CdTe) Target Market: Optical Detector (2021-2026) & (Tons)
- Figure 23. Cadmium Telluride (CdTe) Target Consumed in Others
- Figure 24. Global Cadmium Telluride (CdTe) Target Market: Others (2021-2026) & (Tons)
- Figure 25. Global Cadmium Telluride (CdTe) Target Sale Market Share by Application

(2025)

Figure 26. Global Cadmium Telluride (CdTe) Target Revenue Market Share by Application in 2026

Figure 27. Cadmium Telluride (CdTe) Target Sales by Company in 2026 (Tons)

Figure 28. Global Cadmium Telluride (CdTe) Target Sales Market Share by Company in 2026

Figure 29. Cadmium Telluride (CdTe) Target Revenue by Company in 2026 (\$ millions)

Figure 30. Global Cadmium Telluride (CdTe) Target Revenue Market Share by Company in 2026

Figure 31. Global Cadmium Telluride (CdTe) Target Sales Market Share by Geographic Region (2021-2026)

Figure 32. Global Cadmium Telluride (CdTe) Target Revenue Market Share by Geographic Region in 2026

Figure 33. Americas Cadmium Telluride (CdTe) Target Sales 2021-2026 (Tons)

Figure 34. Americas Cadmium Telluride (CdTe) Target Revenue 2021-2026 (\$ millions)

Figure 35. APAC Cadmium Telluride (CdTe) Target Sales 2021-2026 (Tons)

Figure 36. APAC Cadmium Telluride (CdTe) Target Revenue 2021-2026 (\$ millions)

Figure 37. Europe Cadmium Telluride (CdTe) Target Sales 2021-2026 (Tons)

Figure 38. Europe Cadmium Telluride (CdTe) Target Revenue 2021-2026 (\$ millions)

Figure 39. Middle East & Africa Cadmium Telluride (CdTe) Target Sales 2021-2026 (Tons)

Figure 40. Middle East & Africa Cadmium Telluride (CdTe) Target Revenue 2021-2026 (\$ millions)

Figure 41. Americas Cadmium Telluride (CdTe) Target Sales Market Share by Country in 2026

Figure 42. Americas Cadmium Telluride (CdTe) Target Revenue Market Share by Country (2021-2026)

Figure 43. Americas Cadmium Telluride (CdTe) Target Sales Market Share by Type (2021-2026)

Figure 44. Americas Cadmium Telluride (CdTe) Target Sales Market Share by Application (2021-2026)

Figure 45. United States Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 46. Canada Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 47. Mexico Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 48. Brazil Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 49. APAC Cadmium Telluride (CdTe) Target Sales Market Share by Region in 2026

Figure 50. APAC Cadmium Telluride (CdTe) Target Revenue Market Share by Region (2021-2026)

Figure 51. APAC Cadmium Telluride (CdTe) Target Sales Market Share by Type (2021-2026)

Figure 52. APAC Cadmium Telluride (CdTe) Target Sales Market Share by Application (2021-2026)

Figure 53. China Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 54. Japan Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 55. South Korea Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 56. Southeast Asia Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 57. India Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 58. Australia Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 59. China Taiwan Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 60. Europe Cadmium Telluride (CdTe) Target Sales Market Share by Country in 2026

Figure 61. Europe Cadmium Telluride (CdTe) Target Revenue Market Share by Country (2021-2026)

Figure 62. Europe Cadmium Telluride (CdTe) Target Sales Market Share by Type (2021-2026)

Figure 63. Europe Cadmium Telluride (CdTe) Target Sales Market Share by Application (2021-2026)

Figure 64. Germany Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 65. France Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 66. UK Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 67. Italy Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 68. Russia Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$

millions)

Figure 69. Middle East & Africa Cadmium Telluride (CdTe) Target Sales Market Share by Country (2021-2026)

Figure 70. Middle East & Africa Cadmium Telluride (CdTe) Target Sales Market Share by Type (2021-2026)

Figure 71. Middle East & Africa Cadmium Telluride (CdTe) Target Sales Market Share by Application (2021-2026)

Figure 72. Egypt Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 73. South Africa Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 74. Israel Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 75. Turkey Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 76. GCC Countries Cadmium Telluride (CdTe) Target Revenue Growth 2021-2026 (\$ millions)

Figure 77. Manufacturing Cost Structure Analysis of Cadmium Telluride (CdTe) Target in 2026

Figure 78. Manufacturing Process Analysis of Cadmium Telluride (CdTe) Target

Figure 79. Industry Chain Structure of Cadmium Telluride (CdTe) Target

Figure 80. Channels of Distribution

Figure 81. Global Cadmium Telluride (CdTe) Target Sales Market Forecast by Region (2027-2032)

Figure 82. Global Cadmium Telluride (CdTe) Target Revenue Market Share Forecast by Region (2027-2032)

Figure 83. Global Cadmium Telluride (CdTe) Target Sales Market Share Forecast by Type (2027-2032)

Figure 84. Global Cadmium Telluride (CdTe) Target Revenue Market Share Forecast by Type (2027-2032)

Figure 85. Global Cadmium Telluride (CdTe) Target Sales Market Share Forecast by Application (2027-2032)

Figure 86. Global Cadmium Telluride (CdTe) Target Revenue Market Share Forecast by Application (2027-2032)

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