

# Global Germanium Sulfide Sputtering Target Market Growth 2023-2029

https://marketpublishers.com/r/G0AE973A07D2EN.html

Date: March 2023 Pages: 98 Price: US\$ 3,660.00 (Single User License) ID: G0AE973A07D2EN

# Abstracts

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

Germanium Sulfide Sputtering Target can be use in semiconductor, chemical vapor deposition (CVD) and physical vapor deposition (PVD) display and optical applications.

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

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Germanium Sulfide Sputtering 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 Germanium Sulfide Sputtering Target.

The global Germanium Sulfide Sputtering Target 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 Germanium Sulfide Sputtering Target 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 Germanium Sulfide Sputtering Target 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 Germanium Sulfide Sputtering Target is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Germanium Sulfide Sputtering Target players cover Stanford Advanced Materials, American Elements, ALB Materials Inc, QS Advanced Materials and China Rare Metal Material, 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 Germanium Sulfide Sputtering Target market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Purity 99%

Purity 99.5%

Purity 99.9%

Purity 99.95%

Purity 99.99%



Purity 99.999%

Others

Segmentation by application

Semiconductor

Chemical Vapor Deposition

Physical Vapor Deposition

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.

Stanford Advanced Materials

American Elements

**ALB Materials Inc** 



QS Advanced Materials

China Rare Metal Material

Key Questions Addressed in this Report

What is the 10-year outlook for the global Germanium Sulfide Sputtering Target market?

What factors are driving Germanium Sulfide Sputtering Target market growth, globally and by region?

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

How do Germanium Sulfide Sputtering Target market opportunities vary by end market size?

How does Germanium Sulfide Sputtering Target 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 Germanium Sulfide Sputtering Target Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Germanium Sulfide Sputtering Target by Geographic Region, 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for Germanium Sulfide Sputtering Target by Country/Region, 2018, 2022 & 2029

2.2 Germanium Sulfide Sputtering Target Segment by Type

- 2.2.1 Purity 99%
- 2.2.2 Purity 99.5%
- 2.2.3 Purity 99.9%
- 2.2.4 Purity 99.95%
- 2.2.5 Purity 99.99%
- 2.2.6 Purity 99.999%
- 2.2.7 Others

2.3 Germanium Sulfide Sputtering Target Sales by Type

2.3.1 Global Germanium Sulfide Sputtering Target Sales Market Share by Type (2018-2023)

2.3.2 Global Germanium Sulfide Sputtering Target Revenue and Market Share by Type (2018-2023)

2.3.3 Global Germanium Sulfide Sputtering Target Sale Price by Type (2018-2023)

- 2.4 Germanium Sulfide Sputtering Target Segment by Application
  - 2.4.1 Semiconductor
  - 2.4.2 Chemical Vapor Deposition
  - 2.4.3 Physical Vapor Deposition



2.4.4 Others

2.5 Germanium Sulfide Sputtering Target Sales by Application

2.5.1 Global Germanium Sulfide Sputtering Target Sale Market Share by Application (2018-2023)

2.5.2 Global Germanium Sulfide Sputtering Target Revenue and Market Share by Application (2018-2023)

2.5.3 Global Germanium Sulfide Sputtering Target Sale Price by Application (2018-2023)

### 3 GLOBAL GERMANIUM SULFIDE SPUTTERING TARGET BY COMPANY

3.1 Global Germanium Sulfide Sputtering Target Breakdown Data by Company

3.1.1 Global Germanium Sulfide Sputtering Target Annual Sales by Company (2018-2023)

3.1.2 Global Germanium Sulfide Sputtering Target Sales Market Share by Company (2018-2023)

3.2 Global Germanium Sulfide Sputtering Target Annual Revenue by Company (2018-2023)

3.2.1 Global Germanium Sulfide Sputtering Target Revenue by Company (2018-2023)

3.2.2 Global Germanium Sulfide Sputtering Target Revenue Market Share by Company (2018-2023)

3.3 Global Germanium Sulfide Sputtering Target Sale Price by Company3.4 Key Manufacturers Germanium Sulfide Sputtering Target Producing AreaDistribution, Sales Area, Product Type

3.4.1 Key Manufacturers Germanium Sulfide Sputtering Target Product Location Distribution

3.4.2 Players Germanium Sulfide Sputtering Target 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 GERMANIUM SULFIDE SPUTTERING TARGET BY GEOGRAPHIC REGION

4.1 World Historic Germanium Sulfide Sputtering Target Market Size by Geographic Region (2018-2023)

4.1.1 Global Germanium Sulfide Sputtering Target Annual Sales by Geographic



Region (2018-2023)

4.1.2 Global Germanium Sulfide Sputtering Target Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Germanium Sulfide Sputtering Target Market Size by Country/Region (2018-2023)

4.2.1 Global Germanium Sulfide Sputtering Target Annual Sales by Country/Region (2018-2023)

4.2.2 Global Germanium Sulfide Sputtering Target Annual Revenue by Country/Region (2018-2023)

- 4.3 Americas Germanium Sulfide Sputtering Target Sales Growth
- 4.4 APAC Germanium Sulfide Sputtering Target Sales Growth
- 4.5 Europe Germanium Sulfide Sputtering Target Sales Growth
- 4.6 Middle East & Africa Germanium Sulfide Sputtering Target Sales Growth

### **5 AMERICAS**

5.1 Americas Germanium Sulfide Sputtering Target Sales by Country

- 5.1.1 Americas Germanium Sulfide Sputtering Target Sales by Country (2018-2023)
- 5.1.2 Americas Germanium Sulfide Sputtering Target Revenue by Country

(2018-2023)

- 5.2 Americas Germanium Sulfide Sputtering Target Sales by Type
- 5.3 Americas Germanium Sulfide Sputtering Target Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

# 6 APAC

- 6.1 APAC Germanium Sulfide Sputtering Target Sales by Region
- 6.1.1 APAC Germanium Sulfide Sputtering Target Sales by Region (2018-2023)
- 6.1.2 APAC Germanium Sulfide Sputtering Target Revenue by Region (2018-2023)
- 6.2 APAC Germanium Sulfide Sputtering Target Sales by Type
- 6.3 APAC Germanium Sulfide Sputtering Target 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 Germanium Sulfide Sputtering Target by Country
- 7.1.1 Europe Germanium Sulfide Sputtering Target Sales by Country (2018-2023)
- 7.1.2 Europe Germanium Sulfide Sputtering Target Revenue by Country (2018-2023)
- 7.2 Europe Germanium Sulfide Sputtering Target Sales by Type
- 7.3 Europe Germanium Sulfide Sputtering Target 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 Germanium Sulfide Sputtering Target by Country

8.1.1 Middle East & Africa Germanium Sulfide Sputtering Target Sales by Country (2018-2023)

8.1.2 Middle East & Africa Germanium Sulfide Sputtering Target Revenue by Country (2018-2023)

- 8.2 Middle East & Africa Germanium Sulfide Sputtering Target Sales by Type
- 8.3 Middle East & Africa Germanium Sulfide Sputtering Target 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 Germanium Sulfide Sputtering Target
- 10.3 Manufacturing Process Analysis of Germanium Sulfide Sputtering Target
- 10.4 Industry Chain Structure of Germanium Sulfide Sputtering Target

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Germanium Sulfide Sputtering Target Distributors
- 11.3 Germanium Sulfide Sputtering Target Customer

# 12 WORLD FORECAST REVIEW FOR GERMANIUM SULFIDE SPUTTERING TARGET BY GEOGRAPHIC REGION

- 12.1 Global Germanium Sulfide Sputtering Target Market Size Forecast by Region
- 12.1.1 Global Germanium Sulfide Sputtering Target Forecast by Region (2024-2029)

12.1.2 Global Germanium Sulfide Sputtering Target 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 Germanium Sulfide Sputtering Target Forecast by Type
- 12.7 Global Germanium Sulfide Sputtering Target Forecast by Application

### **13 KEY PLAYERS ANALYSIS**

- 13.1 Stanford Advanced Materials
- 13.1.1 Stanford Advanced Materials Company Information

13.1.2 Stanford Advanced Materials Germanium Sulfide Sputtering Target Product Portfolios and Specifications

13.1.3 Stanford Advanced Materials Germanium Sulfide Sputtering Target Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.1.4 Stanford Advanced Materials Main Business Overview
- 13.1.5 Stanford Advanced Materials Latest Developments

13.2 American Elements

13.2.1 American Elements Company Information



13.2.2 American Elements Germanium Sulfide Sputtering Target Product Portfolios and Specifications

13.2.3 American Elements Germanium Sulfide Sputtering Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 American Elements Main Business Overview

13.2.5 American Elements Latest Developments

13.3 ALB Materials Inc

13.3.1 ALB Materials Inc Company Information

13.3.2 ALB Materials Inc Germanium Sulfide Sputtering Target Product Portfolios and Specifications

13.3.3 ALB Materials Inc Germanium Sulfide Sputtering Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 ALB Materials Inc Main Business Overview

13.3.5 ALB Materials Inc Latest Developments

13.4 QS Advanced Materials

13.4.1 QS Advanced Materials Company Information

13.4.2 QS Advanced Materials Germanium Sulfide Sputtering Target Product

Portfolios and Specifications

13.4.3 QS Advanced Materials Germanium Sulfide Sputtering Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 QS Advanced Materials Main Business Overview

13.4.5 QS Advanced Materials Latest Developments

13.5 China Rare Metal Material

13.5.1 China Rare Metal Material Company Information

13.5.2 China Rare Metal Material Germanium Sulfide Sputtering Target Product Portfolios and Specifications

13.5.3 China Rare Metal Material Germanium Sulfide Sputtering Target Sales,

Revenue, Price and Gross Margin (2018-2023)

13.5.4 China Rare Metal Material Main Business Overview

13.5.5 China Rare Metal Material Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



# List Of Tables

#### LIST OF TABLES

Table 1. Germanium Sulfide Sputtering Target Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. Germanium Sulfide Sputtering Target Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of Purity 99% Table 4. Major Players of Purity 99.5% Table 5. Major Players of Purity 99.9% Table 6. Major Players of Purity 99.95% Table 7. Major Players of Purity 99.99% Table 8. Major Players of Purity 99.999% Table 9. Major Players of Others Table 10. Global Germanium Sulfide Sputtering Target Sales by Type (2018-2023) & (Ton) Table 11. Global Germanium Sulfide Sputtering Target Sales Market Share by Type (2018 - 2023)Table 12. Global Germanium Sulfide Sputtering Target Revenue by Type (2018-2023) & (\$ million) Table 13. Global Germanium Sulfide Sputtering Target Revenue Market Share by Type (2018-2023)Table 14. Global Germanium Sulfide Sputtering Target Sale Price by Type (2018-2023) & (US\$/Ton) Table 15. Global Germanium Sulfide Sputtering Target Sales by Application (2018-2023) & (Ton) Table 16. Global Germanium Sulfide Sputtering Target Sales Market Share by Application (2018-2023) Table 17. Global Germanium Sulfide Sputtering Target Revenue by Application (2018-2023)Table 18. Global Germanium Sulfide Sputtering Target Revenue Market Share by Application (2018-2023) Table 19. Global Germanium Sulfide Sputtering Target Sale Price by Application (2018-2023) & (US\$/Ton) Table 20. Global Germanium Sulfide Sputtering Target Sales by Company (2018-2023) & (Ton) Table 21. Global Germanium Sulfide Sputtering Target Sales Market Share by Company (2018-2023)



Table 22. Global Germanium Sulfide Sputtering Target Revenue by Company(2018-2023) (\$ Millions)

Table 23. Global Germanium Sulfide Sputtering Target Revenue Market Share by Company (2018-2023)

Table 24. Global Germanium Sulfide Sputtering Target Sale Price by Company (2018-2023) & (US\$/Ton)

Table 25. Key Manufacturers Germanium Sulfide Sputtering Target Producing AreaDistribution and Sales Area

 Table 26. Players Germanium Sulfide Sputtering Target Products Offered

Table 27. Germanium Sulfide Sputtering Target Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 28. New Products and Potential Entrants

Table 29. Mergers & Acquisitions, Expansion

Table 30. Global Germanium Sulfide Sputtering Target Sales by Geographic Region(2018-2023) & (Ton)

Table 31. Global Germanium Sulfide Sputtering Target Sales Market Share Geographic Region (2018-2023)

Table 32. Global Germanium Sulfide Sputtering Target Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 33. Global Germanium Sulfide Sputtering Target Revenue Market Share by Geographic Region (2018-2023)

Table 34. Global Germanium Sulfide Sputtering Target Sales by Country/Region (2018-2023) & (Ton)

Table 35. Global Germanium Sulfide Sputtering Target Sales Market Share by Country/Region (2018-2023)

Table 36. Global Germanium Sulfide Sputtering Target Revenue by Country/Region (2018-2023) & (\$ millions)

Table 37. Global Germanium Sulfide Sputtering Target Revenue Market Share by Country/Region (2018-2023)

Table 38. Americas Germanium Sulfide Sputtering Target Sales by Country(2018-2023) & (Ton)

Table 39. Americas Germanium Sulfide Sputtering Target Sales Market Share by Country (2018-2023)

Table 40. Americas Germanium Sulfide Sputtering Target Revenue by Country(2018-2023) & (\$ Millions)

Table 41. Americas Germanium Sulfide Sputtering Target Revenue Market Share by Country (2018-2023)

Table 42. Americas Germanium Sulfide Sputtering Target Sales by Type (2018-2023) & (Ton)



Table 43. Americas Germanium Sulfide Sputtering Target Sales by Application (2018-2023) & (Ton)

Table 44. APAC Germanium Sulfide Sputtering Target Sales by Region (2018-2023) & (Ton)

Table 45. APAC Germanium Sulfide Sputtering Target Sales Market Share by Region (2018-2023)

Table 46. APAC Germanium Sulfide Sputtering Target Revenue by Region (2018-2023)& (\$ Millions)

Table 47. APAC Germanium Sulfide Sputtering Target Revenue Market Share by Region (2018-2023)

Table 48. APAC Germanium Sulfide Sputtering Target Sales by Type (2018-2023) & (Ton)

Table 49. APAC Germanium Sulfide Sputtering Target Sales by Application (2018-2023) & (Ton)

Table 50. Europe Germanium Sulfide Sputtering Target Sales by Country (2018-2023) & (Ton)

Table 51. Europe Germanium Sulfide Sputtering Target Sales Market Share by Country (2018-2023)

Table 52. Europe Germanium Sulfide Sputtering Target Revenue by Country (2018-2023) & (\$ Millions)

Table 53. Europe Germanium Sulfide Sputtering Target Revenue Market Share by Country (2018-2023)

Table 54. Europe Germanium Sulfide Sputtering Target Sales by Type (2018-2023) & (Ton)

Table 55. Europe Germanium Sulfide Sputtering Target Sales by Application (2018-2023) & (Ton)

Table 56. Middle East & Africa Germanium Sulfide Sputtering Target Sales by Country (2018-2023) & (Ton)

Table 57. Middle East & Africa Germanium Sulfide Sputtering Target Sales Market Share by Country (2018-2023)

Table 58. Middle East & Africa Germanium Sulfide Sputtering Target Revenue byCountry (2018-2023) & (\$ Millions)

Table 59. Middle East & Africa Germanium Sulfide Sputtering Target Revenue Market Share by Country (2018-2023)

Table 60. Middle East & Africa Germanium Sulfide Sputtering Target Sales by Type (2018-2023) & (Ton)

Table 61. Middle East & Africa Germanium Sulfide Sputtering Target Sales byApplication (2018-2023) & (Ton)

Table 62. Key Market Drivers & Growth Opportunities of Germanium Sulfide Sputtering



Target

Table 63. Key Market Challenges & Risks of Germanium Sulfide Sputtering Target

 Table 64. Key Industry Trends of Germanium Sulfide Sputtering Target

Table 65. Germanium Sulfide Sputtering Target Raw Material

Table 66. Key Suppliers of Raw Materials

Table 67. Germanium Sulfide Sputtering Target Distributors List

Table 68. Germanium Sulfide Sputtering Target Customer List

Table 69. Global Germanium Sulfide Sputtering Target Sales Forecast by Region (2024-2029) & (Ton)

Table 70. Global Germanium Sulfide Sputtering Target Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Americas Germanium Sulfide Sputtering Target Sales Forecast by Country (2024-2029) & (Ton)

Table 72. Americas Germanium Sulfide Sputtering Target Revenue Forecast byCountry (2024-2029) & (\$ millions)

Table 73. APAC Germanium Sulfide Sputtering Target Sales Forecast by Region (2024-2029) & (Ton)

Table 74. APAC Germanium Sulfide Sputtering Target Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 75. Europe Germanium Sulfide Sputtering Target Sales Forecast by Country (2024-2029) & (Ton)

Table 76. Europe Germanium Sulfide Sputtering Target Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 77. Middle East & Africa Germanium Sulfide Sputtering Target Sales Forecast by Country (2024-2029) & (Ton)

Table 78. Middle East & Africa Germanium Sulfide Sputtering Target Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 79. Global Germanium Sulfide Sputtering Target Sales Forecast by Type (2024-2029) & (Ton)

Table 80. Global Germanium Sulfide Sputtering Target Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 81. Global Germanium Sulfide Sputtering Target Sales Forecast by Application (2024-2029) & (Ton)

Table 82. Global Germanium Sulfide Sputtering Target Revenue Forecast byApplication (2024-2029) & (\$ Millions)

Table 83. Stanford Advanced Materials Basic Information, Germanium SulfideSputtering Target Manufacturing Base, Sales Area and Its Competitors

Table 84. Stanford Advanced Materials Germanium Sulfide Sputtering Target Product Portfolios and Specifications



Table 85. Stanford Advanced Materials Germanium Sulfide Sputtering Target Sales (Ton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 86. Stanford Advanced Materials Main Business Table 87. Stanford Advanced Materials Latest Developments Table 88. American Elements Basic Information, Germanium Sulfide Sputtering Target Manufacturing Base, Sales Area and Its Competitors Table 89. American Elements Germanium Sulfide Sputtering Target Product Portfolios and Specifications Table 90. American Elements Germanium Sulfide Sputtering Target Sales (Ton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 91. American Elements Main Business Table 92. American Elements Latest Developments Table 93. ALB Materials Inc Basic Information, Germanium Sulfide Sputtering Target Manufacturing Base, Sales Area and Its Competitors Table 94. ALB Materials Inc Germanium Sulfide Sputtering Target Product Portfolios and Specifications Table 95. ALB Materials Inc Germanium Sulfide Sputtering Target Sales (Ton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 96. ALB Materials Inc Main Business Table 97. ALB Materials Inc Latest Developments Table 98. QS Advanced Materials Basic Information, Germanium Sulfide Sputtering Target Manufacturing Base, Sales Area and Its Competitors Table 99. QS Advanced Materials Germanium Sulfide Sputtering Target Product Portfolios and Specifications Table 100. QS Advanced Materials Germanium Sulfide Sputtering Target Sales (Ton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 101. QS Advanced Materials Main Business Table 102. QS Advanced Materials Latest Developments Table 103. China Rare Metal Material Basic Information, Germanium Sulfide Sputtering Target Manufacturing Base, Sales Area and Its Competitors Table 104. China Rare Metal Material Germanium Sulfide Sputtering Target Product Portfolios and Specifications Table 105. China Rare Metal Material Germanium Sulfide Sputtering Target Sales (Ton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 106. China Rare Metal Material Main Business Table 107. China Rare Metal Material Latest Developments



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of Germanium Sulfide Sputtering Target
- Figure 2. Germanium Sulfide Sputtering Target Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Germanium Sulfide Sputtering Target Sales Growth Rate 2018-2029 (Ton)

Figure 7. Global Germanium Sulfide Sputtering Target Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Germanium Sulfide Sputtering Target Sales by Region (2018, 2022 & 2029) & (\$ Millions)

- Figure 9. Product Picture of Purity 99%
- Figure 10. Product Picture of Purity 99.5%
- Figure 11. Product Picture of Purity 99.9%
- Figure 12. Product Picture of Purity 99.95%
- Figure 13. Product Picture of Purity 99.99%
- Figure 14. Product Picture of Purity 99.999%
- Figure 15. Product Picture of Others
- Figure 16. Global Germanium Sulfide Sputtering Target Sales Market Share by Type in 2022

Figure 17. Global Germanium Sulfide Sputtering Target Revenue Market Share by Type (2018-2023)

Figure 18. Germanium Sulfide Sputtering Target Consumed in Semiconductor

Figure 19. Global Germanium Sulfide Sputtering Target Market: Semiconductor (2018-2023) & (Ton)

Figure 20. Germanium Sulfide Sputtering Target Consumed in Chemical Vapor Deposition

Figure 21. Global Germanium Sulfide Sputtering Target Market: Chemical Vapor Deposition (2018-2023) & (Ton)

Figure 22. Germanium Sulfide Sputtering Target Consumed in Physical Vapor Deposition

Figure 23. Global Germanium Sulfide Sputtering Target Market: Physical Vapor Deposition (2018-2023) & (Ton)

Figure 24. Germanium Sulfide Sputtering Target Consumed in Others

Figure 25. Global Germanium Sulfide Sputtering Target Market: Others (2018-2023) &



(Ton)

Figure 26. Global Germanium Sulfide Sputtering Target Sales Market Share by Application (2022)

Figure 27. Global Germanium Sulfide Sputtering Target Revenue Market Share by Application in 2022

Figure 28. Germanium Sulfide Sputtering Target Sales Market by Company in 2022 (Ton)

Figure 29. Global Germanium Sulfide Sputtering Target Sales Market Share by Company in 2022

Figure 30. Germanium Sulfide Sputtering Target Revenue Market by Company in 2022 (\$ Million)

Figure 31. Global Germanium Sulfide Sputtering Target Revenue Market Share by Company in 2022

Figure 32. Global Germanium Sulfide Sputtering Target Sales Market Share by Geographic Region (2018-2023)

Figure 33. Global Germanium Sulfide Sputtering Target Revenue Market Share by Geographic Region in 2022

Figure 34. Americas Germanium Sulfide Sputtering Target Sales 2018-2023 (Ton) Figure 35. Americas Germanium Sulfide Sputtering Target Revenue 2018-2023 (\$ Millions)

Figure 36. APAC Germanium Sulfide Sputtering Target Sales 2018-2023 (Ton)

Figure 37. APAC Germanium Sulfide Sputtering Target Revenue 2018-2023 (\$ Millions)

Figure 38. Europe Germanium Sulfide Sputtering Target Sales 2018-2023 (Ton)

Figure 39. Europe Germanium Sulfide Sputtering Target Revenue 2018-2023 (\$ Millions)

Figure 40. Middle East & Africa Germanium Sulfide Sputtering Target Sales 2018-2023 (Ton)

Figure 41. Middle East & Africa Germanium Sulfide Sputtering Target Revenue 2018-2023 (\$ Millions)

Figure 42. Americas Germanium Sulfide Sputtering Target Sales Market Share by Country in 2022

Figure 43. Americas Germanium Sulfide Sputtering Target Revenue Market Share by Country in 2022

Figure 44. Americas Germanium Sulfide Sputtering Target Sales Market Share by Type (2018-2023)

Figure 45. Americas Germanium Sulfide Sputtering Target Sales Market Share by Application (2018-2023)

Figure 46. United States Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)



Figure 47. Canada Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Mexico Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Brazil Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 50. APAC Germanium Sulfide Sputtering Target Sales Market Share by Region in 2022

Figure 51. APAC Germanium Sulfide Sputtering Target Revenue Market Share by Regions in 2022

Figure 52. APAC Germanium Sulfide Sputtering Target Sales Market Share by Type (2018-2023)

Figure 53. APAC Germanium Sulfide Sputtering Target Sales Market Share by Application (2018-2023)

Figure 54. China Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 55. Japan Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 56. South Korea Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 57. Southeast Asia Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 58. India Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Australia Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 60. China Taiwan Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Europe Germanium Sulfide Sputtering Target Sales Market Share by Country in 2022

Figure 62. Europe Germanium Sulfide Sputtering Target Revenue Market Share by Country in 2022

Figure 63. Europe Germanium Sulfide Sputtering Target Sales Market Share by Type (2018-2023)

Figure 64. Europe Germanium Sulfide Sputtering Target Sales Market Share by Application (2018-2023)

Figure 65. Germany Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 66. France Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$



Millions)

Figure 67. UK Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Italy Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 69. Russia Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Middle East & Africa Germanium Sulfide Sputtering Target Sales Market Share by Country in 2022

Figure 71. Middle East & Africa Germanium Sulfide Sputtering Target Revenue Market Share by Country in 2022

Figure 72. Middle East & Africa Germanium Sulfide Sputtering Target Sales Market Share by Type (2018-2023)

Figure 73. Middle East & Africa Germanium Sulfide Sputtering Target Sales Market Share by Application (2018-2023)

Figure 74. Egypt Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 75. South Africa Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Israel Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 77. Turkey Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 78. GCC Country Germanium Sulfide Sputtering Target Revenue Growth 2018-2023 (\$ Millions)

Figure 79. Manufacturing Cost Structure Analysis of Germanium Sulfide Sputtering Target in 2022

Figure 80. Manufacturing Process Analysis of Germanium Sulfide Sputtering Target

Figure 81. Industry Chain Structure of Germanium Sulfide Sputtering Target

Figure 82. Channels of Distribution

Figure 83. Global Germanium Sulfide Sputtering Target Sales Market Forecast by Region (2024-2029)

Figure 84. Global Germanium Sulfide Sputtering Target Revenue Market Share Forecast by Region (2024-2029)

Figure 85. Global Germanium Sulfide Sputtering Target Sales Market Share Forecast by Type (2024-2029)

Figure 86. Global Germanium Sulfide Sputtering Target Revenue Market Share Forecast by Type (2024-2029)

Figure 87. Global Germanium Sulfide Sputtering Target Sales Market Share Forecast



by Application (2024-2029)

Figure 88. Global Germanium Sulfide Sputtering Target Revenue Market Share Forecast by Application (2024-2029)



#### I would like to order

Product name: Global Germanium Sulfide Sputtering Target Market Growth 2023-2029 Product link: <u>https://marketpublishers.com/r/G0AE973A07D2EN.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/G0AE973A07D2EN.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