

# Global N-Type Bismuth Telluride Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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## Abstracts

According to our (Global Info Research) latest study, the global N-Type Bismuth Telluride market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global N-Type Bismuth Telluride market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

### Key Features:

Global N-Type Bismuth Telluride market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global N-Type Bismuth Telluride market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global N-Type Bismuth Telluride market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global N-Type Bismuth Telluride market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for N-Type Bismuth Telluride

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global N-Type Bismuth Telluride 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 American Elements, Aegis Depot, Nanorh, TRUNNANO and Merck, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

## Market Segmentation

N-Type Bismuth Telluride market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

4N

5N

Others

## Market segment by Application

Semiconductor

Topological Insulator

Thermoelectric

Others

## Major players covered

American Elements

Aegis Depot

Nanorh

TRUNNANO

Merck

Sichuan HPM

Nanoshel

Thermo Fisher Scientific

Intelligent Materials

Heeger Materials

Nanochemazone

Aster Materials

Stanford Advanced Materials

Kurt J Lesker Company

XI'AN FUNCTION MATERIAL GROUP

AHP Materials

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe N-Type Bismuth Telluride product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of N-Type Bismuth Telluride, with price, sales, revenue and global market share of N-Type Bismuth Telluride from 2018 to 2023.

Chapter 3, the N-Type Bismuth Telluride competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the N-Type Bismuth Telluride breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and N-Type Bismuth Telluride market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of N-Type Bismuth Telluride.

Chapter 14 and 15, to describe N-Type Bismuth Telluride sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of N-Type Bismuth Telluride

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global N-Type Bismuth Telluride Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 4N

1.3.3 5N

1.3.4 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global N-Type Bismuth Telluride Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Semiconductor

1.4.3 Topological Insulator

1.4.4 Thermoelectric

1.4.5 Others

1.5 Global N-Type Bismuth Telluride Market Size & Forecast

1.5.1 Global N-Type Bismuth Telluride Consumption Value (2018 & 2022 & 2029)

1.5.2 Global N-Type Bismuth Telluride Sales Quantity (2018-2029)

1.5.3 Global N-Type Bismuth Telluride Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

2.1 American Elements

2.1.1 American Elements Details

2.1.2 American Elements Major Business

2.1.3 American Elements N-Type Bismuth Telluride Product and Services

2.1.4 American Elements N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 American Elements Recent Developments/Updates

2.2 Aegis Depot

2.2.1 Aegis Depot Details

2.2.2 Aegis Depot Major Business

2.2.3 Aegis Depot N-Type Bismuth Telluride Product and Services

2.2.4 Aegis Depot N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Aegis Depot Recent Developments/Updates
- 2.3 Nanorh
  - 2.3.1 Nanorh Details
  - 2.3.2 Nanorh Major Business
  - 2.3.3 Nanorh N-Type Bismuth Telluride Product and Services
  - 2.3.4 Nanorh N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Nanorh Recent Developments/Updates
- 2.4 TRUNNANO
  - 2.4.1 TRUNNANO Details
  - 2.4.2 TRUNNANO Major Business
  - 2.4.3 TRUNNANO N-Type Bismuth Telluride Product and Services
  - 2.4.4 TRUNNANO N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 TRUNNANO Recent Developments/Updates
- 2.5 Merck
  - 2.5.1 Merck Details
  - 2.5.2 Merck Major Business
  - 2.5.3 Merck N-Type Bismuth Telluride Product and Services
  - 2.5.4 Merck N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Merck Recent Developments/Updates
- 2.6 Sichuan HPM
  - 2.6.1 Sichuan HPM Details
  - 2.6.2 Sichuan HPM Major Business
  - 2.6.3 Sichuan HPM N-Type Bismuth Telluride Product and Services
  - 2.6.4 Sichuan HPM N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Sichuan HPM Recent Developments/Updates
- 2.7 Nanoshel
  - 2.7.1 Nanoshel Details
  - 2.7.2 Nanoshel Major Business
  - 2.7.3 Nanoshel N-Type Bismuth Telluride Product and Services
  - 2.7.4 Nanoshel N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 Nanoshel Recent Developments/Updates
- 2.8 Thermo Fisher Scientific
  - 2.8.1 Thermo Fisher Scientific Details
  - 2.8.2 Thermo Fisher Scientific Major Business

- 2.8.3 Thermo Fisher Scientific N-Type Bismuth Telluride Product and Services
- 2.8.4 Thermo Fisher Scientific N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Thermo Fisher Scientific Recent Developments/Updates
- 2.9 Intelligent Materials
  - 2.9.1 Intelligent Materials Details
  - 2.9.2 Intelligent Materials Major Business
  - 2.9.3 Intelligent Materials N-Type Bismuth Telluride Product and Services
  - 2.9.4 Intelligent Materials N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Intelligent Materials Recent Developments/Updates
- 2.10 Heeger Materials
  - 2.10.1 Heeger Materials Details
  - 2.10.2 Heeger Materials Major Business
  - 2.10.3 Heeger Materials N-Type Bismuth Telluride Product and Services
  - 2.10.4 Heeger Materials N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Heeger Materials Recent Developments/Updates
- 2.11 Nanochemazone
  - 2.11.1 Nanochemazone Details
  - 2.11.2 Nanochemazone Major Business
  - 2.11.3 Nanochemazone N-Type Bismuth Telluride Product and Services
  - 2.11.4 Nanochemazone N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 Nanochemazone Recent Developments/Updates
- 2.12 Aster Materials
  - 2.12.1 Aster Materials Details
  - 2.12.2 Aster Materials Major Business
  - 2.12.3 Aster Materials N-Type Bismuth Telluride Product and Services
  - 2.12.4 Aster Materials N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 Aster Materials Recent Developments/Updates
- 2.13 Stanford Advanced Materials
  - 2.13.1 Stanford Advanced Materials Details
  - 2.13.2 Stanford Advanced Materials Major Business
  - 2.13.3 Stanford Advanced Materials N-Type Bismuth Telluride Product and Services
  - 2.13.4 Stanford Advanced Materials N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.13.5 Stanford Advanced Materials Recent Developments/Updates



## 2.14 Kurt J Lesker Company

### 2.14.1 Kurt J Lesker Company Details

### 2.14.2 Kurt J Lesker Company Major Business

### 2.14.3 Kurt J Lesker Company N-Type Bismuth Telluride Product and Services

### 2.14.4 Kurt J Lesker Company N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.14.5 Kurt J Lesker Company Recent Developments/Updates

## 2.15 XI'AN FUNCTION MATERIAL GROUP

### 2.15.1 XI'AN FUNCTION MATERIAL GROUP Details

### 2.15.2 XI'AN FUNCTION MATERIAL GROUP Major Business

### 2.15.3 XI'AN FUNCTION MATERIAL GROUP N-Type Bismuth Telluride Product and Services

### 2.15.4 XI'AN FUNCTION MATERIAL GROUP N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.15.5 XI'AN FUNCTION MATERIAL GROUP Recent Developments/Updates

## 2.16 AHP Materials

### 2.16.1 AHP Materials Details

### 2.16.2 AHP Materials Major Business

### 2.16.3 AHP Materials N-Type Bismuth Telluride Product and Services

### 2.16.4 AHP Materials N-Type Bismuth Telluride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.16.5 AHP Materials Recent Developments/Updates

## **3 COMPETITIVE ENVIRONMENT: N-TYPE BISMUTH TELLURIDE BY MANUFACTURER**

### 3.1 Global N-Type Bismuth Telluride Sales Quantity by Manufacturer (2018-2023)

### 3.2 Global N-Type Bismuth Telluride Revenue by Manufacturer (2018-2023)

### 3.3 Global N-Type Bismuth Telluride Average Price by Manufacturer (2018-2023)

### 3.4 Market Share Analysis (2022)

#### 3.4.1 Producer Shipments of N-Type Bismuth Telluride by Manufacturer Revenue (\$MM) and Market Share (%): 2022

#### 3.4.2 Top 3 N-Type Bismuth Telluride Manufacturer Market Share in 2022

#### 3.4.2 Top 6 N-Type Bismuth Telluride Manufacturer Market Share in 2022

### 3.5 N-Type Bismuth Telluride Market: Overall Company Footprint Analysis

#### 3.5.1 N-Type Bismuth Telluride Market: Region Footprint

#### 3.5.2 N-Type Bismuth Telluride Market: Company Product Type Footprint

#### 3.5.3 N-Type Bismuth Telluride Market: Company Product Application Footprint

### 3.6 New Market Entrants and Barriers to Market Entry

### 3.7 Mergers, Acquisition, Agreements, and Collaborations

## 4 CONSUMPTION ANALYSIS BY REGION

### 4.1 Global N-Type Bismuth Telluride Market Size by Region

4.1.1 Global N-Type Bismuth Telluride Sales Quantity by Region (2018-2029)

4.1.2 Global N-Type Bismuth Telluride Consumption Value by Region (2018-2029)

4.1.3 Global N-Type Bismuth Telluride Average Price by Region (2018-2029)

### 4.2 North America N-Type Bismuth Telluride Consumption Value (2018-2029)

### 4.3 Europe N-Type Bismuth Telluride Consumption Value (2018-2029)

### 4.4 Asia-Pacific N-Type Bismuth Telluride Consumption Value (2018-2029)

### 4.5 South America N-Type Bismuth Telluride Consumption Value (2018-2029)

### 4.6 Middle East and Africa N-Type Bismuth Telluride Consumption Value (2018-2029)

## 5 MARKET SEGMENT BY TYPE

### 5.1 Global N-Type Bismuth Telluride Sales Quantity by Type (2018-2029)

### 5.2 Global N-Type Bismuth Telluride Consumption Value by Type (2018-2029)

### 5.3 Global N-Type Bismuth Telluride Average Price by Type (2018-2029)

## 6 MARKET SEGMENT BY APPLICATION

### 6.1 Global N-Type Bismuth Telluride Sales Quantity by Application (2018-2029)

### 6.2 Global N-Type Bismuth Telluride Consumption Value by Application (2018-2029)

### 6.3 Global N-Type Bismuth Telluride Average Price by Application (2018-2029)

## 7 NORTH AMERICA

### 7.1 North America N-Type Bismuth Telluride Sales Quantity by Type (2018-2029)

### 7.2 North America N-Type Bismuth Telluride Sales Quantity by Application (2018-2029)

### 7.3 North America N-Type Bismuth Telluride Market Size by Country

7.3.1 North America N-Type Bismuth Telluride Sales Quantity by Country (2018-2029)

7.3.2 North America N-Type Bismuth Telluride Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

## 8 EUROPE

- 8.1 Europe N-Type Bismuth Telluride Sales Quantity by Type (2018-2029)
- 8.2 Europe N-Type Bismuth Telluride Sales Quantity by Application (2018-2029)
- 8.3 Europe N-Type Bismuth Telluride Market Size by Country
  - 8.3.1 Europe N-Type Bismuth Telluride Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe N-Type Bismuth Telluride Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific N-Type Bismuth Telluride Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific N-Type Bismuth Telluride Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific N-Type Bismuth Telluride Market Size by Region
  - 9.3.1 Asia-Pacific N-Type Bismuth Telluride Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific N-Type Bismuth Telluride Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

- 10.1 South America N-Type Bismuth Telluride Sales Quantity by Type (2018-2029)
- 10.2 South America N-Type Bismuth Telluride Sales Quantity by Application (2018-2029)
- 10.3 South America N-Type Bismuth Telluride Market Size by Country
  - 10.3.1 South America N-Type Bismuth Telluride Sales Quantity by Country (2018-2029)
  - 10.3.2 South America N-Type Bismuth Telluride Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa N-Type Bismuth Telluride Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa N-Type Bismuth Telluride Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa N-Type Bismuth Telluride Market Size by Country
  - 11.3.1 Middle East & Africa N-Type Bismuth Telluride Sales Quantity by Country (2018-2029)
  - 11.3.2 Middle East & Africa N-Type Bismuth Telluride Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

- 12.1 N-Type Bismuth Telluride Market Drivers
- 12.2 N-Type Bismuth Telluride Market Restraints
- 12.3 N-Type Bismuth Telluride Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of N-Type Bismuth Telluride and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of N-Type Bismuth Telluride
- 13.3 N-Type Bismuth Telluride Production Process
- 13.4 N-Type Bismuth Telluride Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

### 14.1 Sales Channel

#### 14.1.1 Direct to End-User

#### 14.1.2 Distributors

### 14.2 N-Type Bismuth Telluride Typical Distributors

### 14.3 N-Type Bismuth Telluride Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

### 16.1 Methodology

### 16.2 Research Process and Data Source

### 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global N-Type Bismuth Telluride Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global N-Type Bismuth Telluride Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. American Elements Basic Information, Manufacturing Base and Competitors

Table 4. American Elements Major Business

Table 5. American Elements N-Type Bismuth Telluride Product and Services

Table 6. American Elements N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. American Elements Recent Developments/Updates

Table 8. Aegis Depot Basic Information, Manufacturing Base and Competitors

Table 9. Aegis Depot Major Business

Table 10. Aegis Depot N-Type Bismuth Telluride Product and Services

Table 11. Aegis Depot N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Aegis Depot Recent Developments/Updates

Table 13. Nanorh Basic Information, Manufacturing Base and Competitors

Table 14. Nanorh Major Business

Table 15. Nanorh N-Type Bismuth Telluride Product and Services

Table 16. Nanorh N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Nanorh Recent Developments/Updates

Table 18. TRUNNANO Basic Information, Manufacturing Base and Competitors

Table 19. TRUNNANO Major Business

Table 20. TRUNNANO N-Type Bismuth Telluride Product and Services

Table 21. TRUNNANO N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. TRUNNANO Recent Developments/Updates

Table 23. Merck Basic Information, Manufacturing Base and Competitors

Table 24. Merck Major Business

Table 25. Merck N-Type Bismuth Telluride Product and Services

Table 26. Merck N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Merck Recent Developments/Updates

Table 28. Sichuan HPM Basic Information, Manufacturing Base and Competitors

Table 29. Sichuan HPM Major Business

Table 30. Sichuan HPM N-Type Bismuth Telluride Product and Services

Table 31. Sichuan HPM N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Sichuan HPM Recent Developments/Updates

Table 33. Nanoshel Basic Information, Manufacturing Base and Competitors

Table 34. Nanoshel Major Business

Table 35. Nanoshel N-Type Bismuth Telluride Product and Services

Table 36. Nanoshel N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Nanoshel Recent Developments/Updates

Table 38. Thermo Fisher Scientific Basic Information, Manufacturing Base and Competitors

Table 39. Thermo Fisher Scientific Major Business

Table 40. Thermo Fisher Scientific N-Type Bismuth Telluride Product and Services

Table 41. Thermo Fisher Scientific N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Thermo Fisher Scientific Recent Developments/Updates

Table 43. Intelligent Materials Basic Information, Manufacturing Base and Competitors

Table 44. Intelligent Materials Major Business

Table 45. Intelligent Materials N-Type Bismuth Telluride Product and Services

Table 46. Intelligent Materials N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Intelligent Materials Recent Developments/Updates

Table 48. Heeger Materials Basic Information, Manufacturing Base and Competitors

Table 49. Heeger Materials Major Business

Table 50. Heeger Materials N-Type Bismuth Telluride Product and Services

Table 51. Heeger Materials N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Heeger Materials Recent Developments/Updates

Table 53. Nanochemazone Basic Information, Manufacturing Base and Competitors

Table 54. Nanochemazone Major Business

Table 55. Nanochemazone N-Type Bismuth Telluride Product and Services

Table 56. Nanochemazone N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Nanochemazone Recent Developments/Updates

Table 58. Aster Materials Basic Information, Manufacturing Base and Competitors

Table 59. Aster Materials Major Business

- Table 60. Aster Materials N-Type Bismuth Telluride Product and Services
- Table 61. Aster Materials N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Aster Materials Recent Developments/Updates
- Table 63. Stanford Advanced Materials Basic Information, Manufacturing Base and Competitors
- Table 64. Stanford Advanced Materials Major Business
- Table 65. Stanford Advanced Materials N-Type Bismuth Telluride Product and Services
- Table 66. Stanford Advanced Materials N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Stanford Advanced Materials Recent Developments/Updates
- Table 68. Kurt J Lesker Company Basic Information, Manufacturing Base and Competitors
- Table 69. Kurt J Lesker Company Major Business
- Table 70. Kurt J Lesker Company N-Type Bismuth Telluride Product and Services
- Table 71. Kurt J Lesker Company N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Kurt J Lesker Company Recent Developments/Updates
- Table 73. XI'AN FUNCTION MATERIAL GROUP Basic Information, Manufacturing Base and Competitors
- Table 74. XI'AN FUNCTION MATERIAL GROUP Major Business
- Table 75. XI'AN FUNCTION MATERIAL GROUP N-Type Bismuth Telluride Product and Services
- Table 76. XI'AN FUNCTION MATERIAL GROUP N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. XI'AN FUNCTION MATERIAL GROUP Recent Developments/Updates
- Table 78. AHP Materials Basic Information, Manufacturing Base and Competitors
- Table 79. AHP Materials Major Business
- Table 80. AHP Materials N-Type Bismuth Telluride Product and Services
- Table 81. AHP Materials N-Type Bismuth Telluride Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 82. AHP Materials Recent Developments/Updates
- Table 83. Global N-Type Bismuth Telluride Sales Quantity by Manufacturer (2018-2023) & (Tons)
- Table 84. Global N-Type Bismuth Telluride Revenue by Manufacturer (2018-2023) & (USD Million)



Table 85. Global N-Type Bismuth Telluride Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 86. Market Position of Manufacturers in N-Type Bismuth Telluride, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 87. Head Office and N-Type Bismuth Telluride Production Site of Key Manufacturer

Table 88. N-Type Bismuth Telluride Market: Company Product Type Footprint

Table 89. N-Type Bismuth Telluride Market: Company Product Application Footprint

Table 90. N-Type Bismuth Telluride New Market Entrants and Barriers to Market Entry

Table 91. N-Type Bismuth Telluride Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global N-Type Bismuth Telluride Sales Quantity by Region (2018-2023) & (Tons)

Table 93. Global N-Type Bismuth Telluride Sales Quantity by Region (2024-2029) & (Tons)

Table 94. Global N-Type Bismuth Telluride Consumption Value by Region (2018-2023) & (USD Million)

Table 95. Global N-Type Bismuth Telluride Consumption Value by Region (2024-2029) & (USD Million)

Table 96. Global N-Type Bismuth Telluride Average Price by Region (2018-2023) & (US\$/Ton)

Table 97. Global N-Type Bismuth Telluride Average Price by Region (2024-2029) & (US\$/Ton)

Table 98. Global N-Type Bismuth Telluride Sales Quantity by Type (2018-2023) & (Tons)

Table 99. Global N-Type Bismuth Telluride Sales Quantity by Type (2024-2029) & (Tons)

Table 100. Global N-Type Bismuth Telluride Consumption Value by Type (2018-2023) & (USD Million)

Table 101. Global N-Type Bismuth Telluride Consumption Value by Type (2024-2029) & (USD Million)

Table 102. Global N-Type Bismuth Telluride Average Price by Type (2018-2023) & (US\$/Ton)

Table 103. Global N-Type Bismuth Telluride Average Price by Type (2024-2029) & (US\$/Ton)

Table 104. Global N-Type Bismuth Telluride Sales Quantity by Application (2018-2023) & (Tons)

Table 105. Global N-Type Bismuth Telluride Sales Quantity by Application (2024-2029) & (Tons)

Table 106. Global N-Type Bismuth Telluride Consumption Value by Application (2018-2023) & (USD Million)

Table 107. Global N-Type Bismuth Telluride Consumption Value by Application (2024-2029) & (USD Million)

Table 108. Global N-Type Bismuth Telluride Average Price by Application (2018-2023) & (US\$/Ton)

Table 109. Global N-Type Bismuth Telluride Average Price by Application (2024-2029) & (US\$/Ton)

Table 110. North America N-Type Bismuth Telluride Sales Quantity by Type (2018-2023) & (Tons)

Table 111. North America N-Type Bismuth Telluride Sales Quantity by Type (2024-2029) & (Tons)

Table 112. North America N-Type Bismuth Telluride Sales Quantity by Application (2018-2023) & (Tons)

Table 113. North America N-Type Bismuth Telluride Sales Quantity by Application (2024-2029) & (Tons)

Table 114. North America N-Type Bismuth Telluride Sales Quantity by Country (2018-2023) & (Tons)

Table 115. North America N-Type Bismuth Telluride Sales Quantity by Country (2024-2029) & (Tons)

Table 116. North America N-Type Bismuth Telluride Consumption Value by Country (2018-2023) & (USD Million)

Table 117. North America N-Type Bismuth Telluride Consumption Value by Country (2024-2029) & (USD Million)

Table 118. Europe N-Type Bismuth Telluride Sales Quantity by Type (2018-2023) & (Tons)

Table 119. Europe N-Type Bismuth Telluride Sales Quantity by Type (2024-2029) & (Tons)

Table 120. Europe N-Type Bismuth Telluride Sales Quantity by Application (2018-2023) & (Tons)

Table 121. Europe N-Type Bismuth Telluride Sales Quantity by Application (2024-2029) & (Tons)

Table 122. Europe N-Type Bismuth Telluride Sales Quantity by Country (2018-2023) & (Tons)

Table 123. Europe N-Type Bismuth Telluride Sales Quantity by Country (2024-2029) & (Tons)

Table 124. Europe N-Type Bismuth Telluride Consumption Value by Country (2018-2023) & (USD Million)

Table 125. Europe N-Type Bismuth Telluride Consumption Value by Country

(2024-2029) & (USD Million)

Table 126. Asia-Pacific N-Type Bismuth Telluride Sales Quantity by Type (2018-2023) & (Tons)

Table 127. Asia-Pacific N-Type Bismuth Telluride Sales Quantity by Type (2024-2029) & (Tons)

Table 128. Asia-Pacific N-Type Bismuth Telluride Sales Quantity by Application (2018-2023) & (Tons)

Table 129. Asia-Pacific N-Type Bismuth Telluride Sales Quantity by Application (2024-2029) & (Tons)

Table 130. Asia-Pacific N-Type Bismuth Telluride Sales Quantity by Region (2018-2023) & (Tons)

Table 131. Asia-Pacific N-Type Bismuth Telluride Sales Quantity by Region (2024-2029) & (Tons)

Table 132. Asia-Pacific N-Type Bismuth Telluride Consumption Value by Region (2018-2023) & (USD Million)

Table 133. Asia-Pacific N-Type Bismuth Telluride Consumption Value by Region (2024-2029) & (USD Million)

Table 134. South America N-Type Bismuth Telluride Sales Quantity by Type (2018-2023) & (Tons)

Table 135. South America N-Type Bismuth Telluride Sales Quantity by Type (2024-2029) & (Tons)

Table 136. South America N-Type Bismuth Telluride Sales Quantity by Application (2018-2023) & (Tons)

Table 137. South America N-Type Bismuth Telluride Sales Quantity by Application (2024-2029) & (Tons)

Table 138. South America N-Type Bismuth Telluride Sales Quantity by Country (2018-2023) & (Tons)

Table 139. South America N-Type Bismuth Telluride Sales Quantity by Country (2024-2029) & (Tons)

Table 140. South America N-Type Bismuth Telluride Consumption Value by Country (2018-2023) & (USD Million)

Table 141. South America N-Type Bismuth Telluride Consumption Value by Country (2024-2029) & (USD Million)

Table 142. Middle East & Africa N-Type Bismuth Telluride Sales Quantity by Type (2018-2023) & (Tons)

Table 143. Middle East & Africa N-Type Bismuth Telluride Sales Quantity by Type (2024-2029) & (Tons)

Table 144. Middle East & Africa N-Type Bismuth Telluride Sales Quantity by Application (2018-2023) & (Tons)

Table 145. Middle East & Africa N-Type Bismuth Telluride Sales Quantity by Application (2024-2029) & (Tons)

Table 146. Middle East & Africa N-Type Bismuth Telluride Sales Quantity by Region (2018-2023) & (Tons)

Table 147. Middle East & Africa N-Type Bismuth Telluride Sales Quantity by Region (2024-2029) & (Tons)

Table 148. Middle East & Africa N-Type Bismuth Telluride Consumption Value by Region (2018-2023) & (USD Million)

Table 149. Middle East & Africa N-Type Bismuth Telluride Consumption Value by Region (2024-2029) & (USD Million)

Table 150. N-Type Bismuth Telluride Raw Material

Table 151. Key Manufacturers of N-Type Bismuth Telluride Raw Materials

Table 152. N-Type Bismuth Telluride Typical Distributors

Table 153. N-Type Bismuth Telluride Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. N-Type Bismuth Telluride Picture
- Figure 2. Global N-Type Bismuth Telluride Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global N-Type Bismuth Telluride Consumption Value Market Share by Type in 2022
- Figure 4. 4N Examples
- Figure 5. 5N Examples
- Figure 6. Others Examples
- Figure 7. Global N-Type Bismuth Telluride Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 8. Global N-Type Bismuth Telluride Consumption Value Market Share by Application in 2022
- Figure 9. Semiconductor Examples
- Figure 10. Topological Insulator Examples
- Figure 11. Thermoelectric Examples
- Figure 12. Others Examples
- Figure 13. Global N-Type Bismuth Telluride Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 14. Global N-Type Bismuth Telluride Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 15. Global N-Type Bismuth Telluride Sales Quantity (2018-2029) & (Tons)
- Figure 16. Global N-Type Bismuth Telluride Average Price (2018-2029) & (US\$/Ton)
- Figure 17. Global N-Type Bismuth Telluride Sales Quantity Market Share by Manufacturer in 2022
- Figure 18. Global N-Type Bismuth Telluride Consumption Value Market Share by Manufacturer in 2022
- Figure 19. Producer Shipments of N-Type Bismuth Telluride by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 20. Top 3 N-Type Bismuth Telluride Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Top 6 N-Type Bismuth Telluride Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Global N-Type Bismuth Telluride Sales Quantity Market Share by Region (2018-2029)
- Figure 23. Global N-Type Bismuth Telluride Consumption Value Market Share by

Region (2018-2029)

Figure 24. North America N-Type Bismuth Telluride Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe N-Type Bismuth Telluride Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific N-Type Bismuth Telluride Consumption Value (2018-2029) & (USD Million)

Figure 27. South America N-Type Bismuth Telluride Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa N-Type Bismuth Telluride Consumption Value (2018-2029) & (USD Million)

Figure 29. Global N-Type Bismuth Telluride Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global N-Type Bismuth Telluride Consumption Value Market Share by Type (2018-2029)

Figure 31. Global N-Type Bismuth Telluride Average Price by Type (2018-2029) & (US\$/Ton)

Figure 32. Global N-Type Bismuth Telluride Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global N-Type Bismuth Telluride Consumption Value Market Share by Application (2018-2029)

Figure 34. Global N-Type Bismuth Telluride Average Price by Application (2018-2029) & (US\$/Ton)

Figure 35. North America N-Type Bismuth Telluride Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America N-Type Bismuth Telluride Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America N-Type Bismuth Telluride Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America N-Type Bismuth Telluride Consumption Value Market Share by Country (2018-2029)

Figure 39. United States N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe N-Type Bismuth Telluride Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe N-Type Bismuth Telluride Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe N-Type Bismuth Telluride Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe N-Type Bismuth Telluride Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific N-Type Bismuth Telluride Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific N-Type Bismuth Telluride Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific N-Type Bismuth Telluride Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific N-Type Bismuth Telluride Consumption Value Market Share by Region (2018-2029)

Figure 55. China N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America N-Type Bismuth Telluride Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America N-Type Bismuth Telluride Sales Quantity Market Share by

Application (2018-2029)

Figure 63. South America N-Type Bismuth Telluride Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America N-Type Bismuth Telluride Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa N-Type Bismuth Telluride Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa N-Type Bismuth Telluride Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa N-Type Bismuth Telluride Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa N-Type Bismuth Telluride Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa N-Type Bismuth Telluride Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. N-Type Bismuth Telluride Market Drivers

Figure 76. N-Type Bismuth Telluride Market Restraints

Figure 77. N-Type Bismuth Telluride Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of N-Type Bismuth Telluride in 2022

Figure 80. Manufacturing Process Analysis of N-Type Bismuth Telluride

Figure 81. N-Type Bismuth Telluride Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source



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