

# Global Boron Neutron Capture Therapy System Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/B66B8D0D7A15EN.html>

Date: May 2025

Pages: 159

Price: US\$ 3,200.00 (Single User License)

ID: B66B8D0D7A15EN

## Abstracts

### Report Overview

Boron neutron capture therapy (BNCT) is a neutron-based technology that enables selective cancer treatment at the tumor cell level. BNCT is particularly useful in treating brain, head, neck and skin cancers. BNCT uses the reaction between neutrons and boron to selectively destroy cancer cells, a treatment that is distinct from traditional radiation therapy and has the potential to become a more widely adopted cancer treatment option.

This report provides a deep insight into the global Boron Neutron Capture Therapy System market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Boron Neutron Capture Therapy System Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are

planning to foray into the Boron Neutron Capture Therapy System market in any manner.

## Global Boron Neutron Capture Therapy System Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### **Key Company**

Sumitomo Heavy Industries  
Neutron Therapeutics  
TAE Life Sciences  
International Particle Therapy  
Neuboron  
Casbnct

### **Market Segmentation (by Type)**

Boron Neutron Capture Therapy Equipment  
Patient Positioning System  
Others

### **Market Segmentation (by Application)**

Tumor Treatment  
Others

### **Geographic Segmentation**

North America (USA, Canada, Mexico)  
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)  
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)  
South America (Brazil, Argentina, Columbia, Rest of South America)  
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

### **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study  
Neutral perspective on the market performance

Recent industry trends and developments  
Competitive landscape & strategies of key players  
Potential & niche segments and regions exhibiting promising growth covered  
Historical, current, and projected market size, in terms of value  
In-depth analysis of the Boron Neutron Capture Therapy System Market  
Overview of the regional outlook of the Boron Neutron Capture Therapy System Market:

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Boron Neutron Capture Therapy System Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Boron Neutron Capture Therapy System, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights,

product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Boron Neutron Capture Therapy System
- 1.2 Key Market Segments
  - 1.2.1 Boron Neutron Capture Therapy System Segment by Type
  - 1.2.2 Boron Neutron Capture Therapy System Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 BORON NEUTRON CAPTURE THERAPY SYSTEM MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Boron Neutron Capture Therapy System Market Size (M USD) Estimates and Forecasts (2020-2033)
  - 2.1.2 Global Boron Neutron Capture Therapy System Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 BORON NEUTRON CAPTURE THERAPY SYSTEM MARKET COMPETITIVE LANDSCAPE**

- 3.1 Company Assessment Quadrant
- 3.2 Global Boron Neutron Capture Therapy System Product Life Cycle
- 3.3 Global Boron Neutron Capture Therapy System Sales by Manufacturers (2020-2025)
- 3.4 Global Boron Neutron Capture Therapy System Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Boron Neutron Capture Therapy System Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Boron Neutron Capture Therapy System Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

### 3.8 Boron Neutron Capture Therapy System Market Competitive Situation and Trends

#### 3.8.1 Boron Neutron Capture Therapy System Market Concentration Rate

#### 3.8.2 Global 5 and 10 Largest Boron Neutron Capture Therapy System Players Market Share by Revenue

#### 3.8.3 Mergers & Acquisitions, Expansion

## **4 BORON NEUTRON CAPTURE THERAPY SYSTEM INDUSTRY CHAIN ANALYSIS**

### 4.1 Boron Neutron Capture Therapy System Industry Chain Analysis

### 4.2 Market Overview of Key Raw Materials

### 4.3 Midstream Market Analysis

### 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF BORON NEUTRON CAPTURE THERAPY SYSTEM MARKET**

### 5.1 Key Development Trends

### 5.2 Driving Factors

### 5.3 Market Challenges

### 5.4 Industry News

#### 5.4.1 New Product Developments

#### 5.4.2 Mergers & Acquisitions

#### 5.4.3 Expansions

#### 5.4.4 Collaboration/Supply Contracts

### 5.5 PEST Analysis

#### 5.5.1 Industry Policies Analysis

#### 5.5.2 Economic Environment Analysis

#### 5.5.3 Social Environment Analysis

#### 5.5.4 Technological Environment Analysis

### 5.6 Global Boron Neutron Capture Therapy System Market Porter's Five Forces Analysis

#### 5.6.1 Global Trade Frictions

#### 5.6.2 U.S. Tariff Policy ? April 2025

#### 5.6.3 Global Trade Frictions and Their Impacts to Boron Neutron Capture Therapy System Market

### 5.7 ESG Ratings of Leading Companies

## **6 BORON NEUTRON CAPTURE THERAPY SYSTEM MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Boron Neutron Capture Therapy System Sales Market Share by Type (2020-2025)
- 6.3 Global Boron Neutron Capture Therapy System Market Size Market Share by Type (2020-2025)
- 6.4 Global Boron Neutron Capture Therapy System Price by Type (2020-2025)

## **7 BORON NEUTRON CAPTURE THERAPY SYSTEM MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Boron Neutron Capture Therapy System Market Sales by Application (2020-2025)
- 7.3 Global Boron Neutron Capture Therapy System Market Size (M USD) by Application (2020-2025)
- 7.4 Global Boron Neutron Capture Therapy System Sales Growth Rate by Application (2020-2025)

## **8 BORON NEUTRON CAPTURE THERAPY SYSTEM MARKET SALES BY REGION**

- 8.1 Global Boron Neutron Capture Therapy System Sales by Region
  - 8.1.1 Global Boron Neutron Capture Therapy System Sales by Region
  - 8.1.2 Global Boron Neutron Capture Therapy System Sales Market Share by Region
- 8.2 Global Boron Neutron Capture Therapy System Market Size by Region
  - 8.2.1 Global Boron Neutron Capture Therapy System Market Size by Region
  - 8.2.2 Global Boron Neutron Capture Therapy System Market Size Market Share by Region
- 8.3 North America
  - 8.3.1 North America Boron Neutron Capture Therapy System Sales by Country
  - 8.3.2 North America Boron Neutron Capture Therapy System Market Size by Country
  - 8.3.3 U.S. Market Overview
  - 8.3.4 Canada Market Overview
  - 8.3.5 Mexico Market Overview
- 8.4 Europe
  - 8.4.1 Europe Boron Neutron Capture Therapy System Sales by Country
  - 8.4.2 Europe Boron Neutron Capture Therapy System Market Size by Country
  - 8.4.3 Germany Market Overview
  - 8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Boron Neutron Capture Therapy System Sales by Region

8.5.2 Asia Pacific Boron Neutron Capture Therapy System Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Boron Neutron Capture Therapy System Sales by Country

8.6.2 South America Boron Neutron Capture Therapy System Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Boron Neutron Capture Therapy System Sales by Region

8.7.2 Middle East and Africa Boron Neutron Capture Therapy System Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

## **9 BORON NEUTRON CAPTURE THERAPY SYSTEM MARKET PRODUCTION BY REGION**

9.1 Global Production of Boron Neutron Capture Therapy System by Region(2020-2025)

9.2 Global Boron Neutron Capture Therapy System Revenue Market Share by Region (2020-2025)

9.3 Global Boron Neutron Capture Therapy System Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Boron Neutron Capture Therapy System Production

9.4.1 North America Boron Neutron Capture Therapy System Production Growth Rate (2020-2025)

9.4.2 North America Boron Neutron Capture Therapy System Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Boron Neutron Capture Therapy System Production

9.5.1 Europe Boron Neutron Capture Therapy System Production Growth Rate (2020-2025)

9.5.2 Europe Boron Neutron Capture Therapy System Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Boron Neutron Capture Therapy System Production (2020-2025)

9.6.1 Japan Boron Neutron Capture Therapy System Production Growth Rate (2020-2025)

9.6.2 Japan Boron Neutron Capture Therapy System Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Boron Neutron Capture Therapy System Production (2020-2025)

9.7.1 China Boron Neutron Capture Therapy System Production Growth Rate (2020-2025)

9.7.2 China Boron Neutron Capture Therapy System Production, Revenue, Price and Gross Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

10.1 Sumitomo Heavy Industries

10.1.1 Sumitomo Heavy Industries Basic Information

10.1.2 Sumitomo Heavy Industries Boron Neutron Capture Therapy System Product Overview

10.1.3 Sumitomo Heavy Industries Boron Neutron Capture Therapy System Product Market Performance

10.1.4 Sumitomo Heavy Industries Business Overview

10.1.5 Sumitomo Heavy Industries SWOT Analysis

10.1.6 Sumitomo Heavy Industries Recent Developments

10.2 Neutron Therapeutics

10.2.1 Neutron Therapeutics Basic Information

10.2.2 Neutron Therapeutics Boron Neutron Capture Therapy System Product Overview

10.2.3 Neutron Therapeutics Boron Neutron Capture Therapy System Product Market Performance

10.2.4 Neutron Therapeutics Business Overview

10.2.5 Neutron Therapeutics SWOT Analysis

10.2.6 Neutron Therapeutics Recent Developments

10.3 TAE Life Sciences

- 10.3.1 TAE Life Sciences Basic Information
- 10.3.2 TAE Life Sciences Boron Neutron Capture Therapy System Product Overview
- 10.3.3 TAE Life Sciences Boron Neutron Capture Therapy System Product Market Performance
- 10.3.4 TAE Life Sciences Business Overview
- 10.3.5 TAE Life Sciences SWOT Analysis
- 10.3.6 TAE Life Sciences Recent Developments
- 10.4 International Particle Therapy
  - 10.4.1 International Particle Therapy Basic Information
  - 10.4.2 International Particle Therapy Boron Neutron Capture Therapy System Product Overview
  - 10.4.3 International Particle Therapy Boron Neutron Capture Therapy System Product Market Performance
  - 10.4.4 International Particle Therapy Business Overview
  - 10.4.5 International Particle Therapy Recent Developments
- 10.5 Neuboron
  - 10.5.1 Neuboron Basic Information
  - 10.5.2 Neuboron Boron Neutron Capture Therapy System Product Overview
  - 10.5.3 Neuboron Boron Neutron Capture Therapy System Product Market Performance
  - 10.5.4 Neuboron Business Overview
  - 10.5.5 Neuboron Recent Developments
- 10.6 Casbnct
  - 10.6.1 Casbnct Basic Information
  - 10.6.2 Casbnct Boron Neutron Capture Therapy System Product Overview
  - 10.6.3 Casbnct Boron Neutron Capture Therapy System Product Market Performance
  - 10.6.4 Casbnct Business Overview
  - 10.6.5 Casbnct Recent Developments

## **11 BORON NEUTRON CAPTURE THERAPY SYSTEM MARKET FORECAST BY REGION**

- 11.1 Global Boron Neutron Capture Therapy System Market Size Forecast
- 11.2 Global Boron Neutron Capture Therapy System Market Forecast by Region
  - 11.2.1 North America Market Size Forecast by Country
  - 11.2.2 Europe Boron Neutron Capture Therapy System Market Size Forecast by Country
  - 11.2.3 Asia Pacific Boron Neutron Capture Therapy System Market Size Forecast by Region

11.2.4 South America Boron Neutron Capture Therapy System Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Boron Neutron Capture Therapy System by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)**

12.1 Global Boron Neutron Capture Therapy System Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Boron Neutron Capture Therapy System by Type (2026-2033)

12.1.2 Global Boron Neutron Capture Therapy System Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Boron Neutron Capture Therapy System by Type (2026-2033)

12.2 Global Boron Neutron Capture Therapy System Market Forecast by Application (2026-2033)

12.2.1 Global Boron Neutron Capture Therapy System Sales (K MT) Forecast by Application

12.2.2 Global Boron Neutron Capture Therapy System Market Size (M USD) Forecast by Application (2026-2033)

## **13 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. Boron Neutron Capture Therapy System Market Size Comparison by Region (M USD)
- Table 5. Global Boron Neutron Capture Therapy System Sales (K MT) by Manufacturers (2020-2025)
- Table 6. Global Boron Neutron Capture Therapy System Sales Market Share by Manufacturers (2020-2025)
- Table 7. Global Boron Neutron Capture Therapy System Revenue (M USD) by Manufacturers (2020-2025)
- Table 8. Global Boron Neutron Capture Therapy System Revenue Share by Manufacturers (2020-2025)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Boron Neutron Capture Therapy System as of 2024)
- Table 10. Global Market Boron Neutron Capture Therapy System Average Price (USD/MT) of Key Manufacturers (2020-2025)
- Table 11. Manufacturers? Manufacturing Sites, Areas Served
- Table 12. Manufacturers? Product Type
- Table 13. Global Boron Neutron Capture Therapy System Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Market Overview of Key Raw Materials
- Table 16. Midstream Market Analysis
- Table 17. Downstream Customer Analysis
- Table 18. Key Development Trends
- Table 19. Driving Factors
- Table 20. Boron Neutron Capture Therapy System Market Challenges
- Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026
- Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027
- Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026
- Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 25. Global Boron Neutron Capture Therapy System Sales by Type (K MT)
- Table 26. Global Boron Neutron Capture Therapy System Market Size by Type (M

USD)

Table 27. Global Boron Neutron Capture Therapy System Sales (K MT) by Type (2020-2025)

Table 28. Global Boron Neutron Capture Therapy System Sales Market Share by Type (2020-2025)

Table 29. Global Boron Neutron Capture Therapy System Market Size (M USD) by Type (2020-2025)

Table 30. Global Boron Neutron Capture Therapy System Market Size Share by Type (2020-2025)

Table 31. Global Boron Neutron Capture Therapy System Price (USD/MT) by Type (2020-2025)

Table 32. Global Boron Neutron Capture Therapy System Sales (K MT) by Application

Table 33. Global Boron Neutron Capture Therapy System Market Size by Application

Table 34. Global Boron Neutron Capture Therapy System Sales by Application (2020-2025) & (K MT)

Table 35. Global Boron Neutron Capture Therapy System Sales Market Share by Application (2020-2025)

Table 36. Global Boron Neutron Capture Therapy System Market Size by Application (2020-2025) & (M USD)

Table 37. Global Boron Neutron Capture Therapy System Market Share by Application (2020-2025)

Table 38. Global Boron Neutron Capture Therapy System Sales Growth Rate by Application (2020-2025)

Table 39. Global Boron Neutron Capture Therapy System Sales by Region (2020-2025) & (K MT)

Table 40. Global Boron Neutron Capture Therapy System Sales Market Share by Region (2020-2025)

Table 41. Global Boron Neutron Capture Therapy System Market Size by Region (2020-2025) & (M USD)

Table 42. Global Boron Neutron Capture Therapy System Market Size Market Share by Region (2020-2025)

Table 43. North America Boron Neutron Capture Therapy System Sales by Country (2020-2025) & (K MT)

Table 44. North America Boron Neutron Capture Therapy System Market Size by Country (2020-2025) & (M USD)

Table 45. Europe Boron Neutron Capture Therapy System Sales by Country (2020-2025) & (K MT)

Table 46. Europe Boron Neutron Capture Therapy System Market Size by Country (2020-2025) & (M USD)

Table 47. Asia Pacific Boron Neutron Capture Therapy System Sales by Region (2020-2025) & (K MT)

Table 48. Asia Pacific Boron Neutron Capture Therapy System Market Size by Region (2020-2025) & (M USD)

Table 49. South America Boron Neutron Capture Therapy System Sales by Country (2020-2025) & (K MT)

Table 50. South America Boron Neutron Capture Therapy System Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Boron Neutron Capture Therapy System Sales by Region (2020-2025) & (K MT)

Table 52. Middle East and Africa Boron Neutron Capture Therapy System Market Size by Region (2020-2025) & (M USD)

Table 53. Global Boron Neutron Capture Therapy System Production (K MT) by Region(2020-2025)

Table 54. Global Boron Neutron Capture Therapy System Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Boron Neutron Capture Therapy System Revenue Market Share by Region (2020-2025)

Table 56. Global Boron Neutron Capture Therapy System Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 57. North America Boron Neutron Capture Therapy System Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 58. Europe Boron Neutron Capture Therapy System Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 59. Japan Boron Neutron Capture Therapy System Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 60. China Boron Neutron Capture Therapy System Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 61. Sumitomo Heavy Industries Basic Information

Table 62. Sumitomo Heavy Industries Boron Neutron Capture Therapy System Product Overview

Table 63. Sumitomo Heavy Industries Boron Neutron Capture Therapy System Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)

Table 64. Sumitomo Heavy Industries Business Overview

Table 65. Sumitomo Heavy Industries SWOT Analysis

Table 66. Sumitomo Heavy Industries Recent Developments

Table 67. Neutron Therapeutics Basic Information

Table 68. Neutron Therapeutics Boron Neutron Capture Therapy System Product Overview

- Table 69. Neutron Therapeutics Boron Neutron Capture Therapy System Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
- Table 70. Neutron Therapeutics Business Overview
- Table 71. Neutron Therapeutics SWOT Analysis
- Table 72. Neutron Therapeutics Recent Developments
- Table 73. TAE Life Sciences Basic Information
- Table 74. TAE Life Sciences Boron Neutron Capture Therapy System Product Overview
- Table 75. TAE Life Sciences Boron Neutron Capture Therapy System Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
- Table 76. TAE Life Sciences Business Overview
- Table 77. TAE Life Sciences SWOT Analysis
- Table 78. TAE Life Sciences Recent Developments
- Table 79. International Particle Therapy Basic Information
- Table 80. International Particle Therapy Boron Neutron Capture Therapy System Product Overview
- Table 81. International Particle Therapy Boron Neutron Capture Therapy System Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
- Table 82. International Particle Therapy Business Overview
- Table 83. International Particle Therapy Recent Developments
- Table 84. Neuboron Basic Information
- Table 85. Neuboron Boron Neutron Capture Therapy System Product Overview
- Table 86. Neuboron Boron Neutron Capture Therapy System Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
- Table 87. Neuboron Business Overview
- Table 88. Neuboron Recent Developments
- Table 89. Casbnct Basic Information
- Table 90. Casbnct Boron Neutron Capture Therapy System Product Overview
- Table 91. Casbnct Boron Neutron Capture Therapy System Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2020-2025)
- Table 92. Casbnct Business Overview
- Table 93. Casbnct Recent Developments
- Table 94. Global Boron Neutron Capture Therapy System Sales Forecast by Region (2026-2033) & (K MT)
- Table 95. Global Boron Neutron Capture Therapy System Market Size Forecast by Region (2026-2033) & (M USD)
- Table 96. North America Boron Neutron Capture Therapy System Sales Forecast by Country (2026-2033) & (K MT)
- Table 97. North America Boron Neutron Capture Therapy System Market Size Forecast by Country (2026-2033) & (M USD)

Table 98. Europe Boron Neutron Capture Therapy System Sales Forecast by Country (2026-2033) & (K MT)

Table 99. Europe Boron Neutron Capture Therapy System Market Size Forecast by Country (2026-2033) & (M USD)

Table 100. Asia Pacific Boron Neutron Capture Therapy System Sales Forecast by Region (2026-2033) & (K MT)

Table 101. Asia Pacific Boron Neutron Capture Therapy System Market Size Forecast by Region (2026-2033) & (M USD)

Table 102. South America Boron Neutron Capture Therapy System Sales Forecast by Country (2026-2033) & (K MT)

Table 103. South America Boron Neutron Capture Therapy System Market Size Forecast by Country (2026-2033) & (M USD)

Table 104. Middle East and Africa Boron Neutron Capture Therapy System Sales Forecast by Country (2026-2033) & (Units)

Table 105. Middle East and Africa Boron Neutron Capture Therapy System Market Size Forecast by Country (2026-2033) & (M USD)

Table 106. Global Boron Neutron Capture Therapy System Sales Forecast by Type (2026-2033) & (K MT)

Table 107. Global Boron Neutron Capture Therapy System Market Size Forecast by Type (2026-2033) & (M USD)

Table 108. Global Boron Neutron Capture Therapy System Price Forecast by Type (2026-2033) & (USD/MT)

Table 109. Global Boron Neutron Capture Therapy System Sales (K MT) Forecast by Application (2026-2033)

Table 110. Global Boron Neutron Capture Therapy System Market Size Forecast by Application (2026-2033) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Boron Neutron Capture Therapy System
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Boron Neutron Capture Therapy System Market Size (M USD), 2024-2033
- Figure 5. Global Boron Neutron Capture Therapy System Market Size (M USD) (2020-2033)
- Figure 6. Global Boron Neutron Capture Therapy System Sales (K MT) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Boron Neutron Capture Therapy System Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Boron Neutron Capture Therapy System Product Life Cycle
- Figure 13. Boron Neutron Capture Therapy System Sales Share by Manufacturers in 2024
- Figure 14. Global Boron Neutron Capture Therapy System Revenue Share by Manufacturers in 2024
- Figure 15. Boron Neutron Capture Therapy System Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Boron Neutron Capture Therapy System Average Price (USD/MT) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Boron Neutron Capture Therapy System Revenue in 2024
- Figure 18. Industry Chain Map of Boron Neutron Capture Therapy System
- Figure 19. Global Boron Neutron Capture Therapy System Market PEST Analysis
- Figure 20. Global Boron Neutron Capture Therapy System Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Boron Neutron Capture Therapy System Market Share by Type
- Figure 27. Sales Market Share of Boron Neutron Capture Therapy System by Type

(2020-2025)

Figure 28. Sales Market Share of Boron Neutron Capture Therapy System by Type in 2024

Figure 29. Market Size Share of Boron Neutron Capture Therapy System by Type (2020-2025)

Figure 30. Market Size Share of Boron Neutron Capture Therapy System by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Boron Neutron Capture Therapy System Market Share by Application

Figure 33. Global Boron Neutron Capture Therapy System Sales Market Share by Application (2020-2025)

Figure 34. Global Boron Neutron Capture Therapy System Sales Market Share by Application in 2024

Figure 35. Global Boron Neutron Capture Therapy System Market Share by Application (2020-2025)

Figure 36. Global Boron Neutron Capture Therapy System Market Share by Application in 2024

Figure 37. Global Boron Neutron Capture Therapy System Sales Growth Rate by Application (2020-2025)

Figure 38. Global Boron Neutron Capture Therapy System Sales Market Share by Region (2020-2025)

Figure 39. Global Boron Neutron Capture Therapy System Market Size Market Share by Region (2020-2025)

Figure 40. North America Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America Boron Neutron Capture Therapy System Sales Market Share by Country in 2024

Figure 43. North America Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Boron Neutron Capture Therapy System Market Size Market Share by Country in 2024

Figure 45. U.S. Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Boron Neutron Capture Therapy System Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada Boron Neutron Capture Therapy System Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Boron Neutron Capture Therapy System Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Boron Neutron Capture Therapy System Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Boron Neutron Capture Therapy System Sales Market Share by Country in 2024

Figure 53. Europe Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Boron Neutron Capture Therapy System Market Size Market Share by Country in 2024

Figure 55. Germany Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Boron Neutron Capture Therapy System Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Boron Neutron Capture Therapy System Sales Market Share by Region in 2024

Figure 67. Asia Pacific Boron Neutron Capture Therapy System Market Size Market

## Share by Region in 2024

Figure 68. China Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Boron Neutron Capture Therapy System Sales and Growth Rate (K MT)

Figure 79. South America Boron Neutron Capture Therapy System Sales Market Share by Country in 2024

Figure 80. South America Boron Neutron Capture Therapy System Market Size and Growth Rate (M USD)

Figure 81. South America Boron Neutron Capture Therapy System Market Size Market Share by Country in 2024

Figure 82. Brazil Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Boron Neutron Capture Therapy System Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Boron Neutron Capture Therapy System Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Boron Neutron Capture Therapy System Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Boron Neutron Capture Therapy System Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Boron Neutron Capture Therapy System Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Boron Neutron Capture Therapy System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Boron Neutron Capture Therapy System Production Market Share by Region (2020-2025)

Figure 103. North America Boron Neutron Capture Therapy System Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Boron Neutron Capture Therapy System Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Boron Neutron Capture Therapy System Production (K MT) Growth Rate (2020-2025)

Figure 106. China Boron Neutron Capture Therapy System Production (K MT) Growth

Rate (2020-2025)

Figure 107. Global Boron Neutron Capture Therapy System Sales Forecast by Volume (2020-2033) & (K MT)

Figure 108. Global Boron Neutron Capture Therapy System Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Boron Neutron Capture Therapy System Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Boron Neutron Capture Therapy System Market Share Forecast by Type (2026-2033)

Figure 111. Global Boron Neutron Capture Therapy System Sales Forecast by Application (2026-2033)

Figure 112. Global Boron Neutron Capture Therapy System Market Share Forecast by Application (2026-2033)

## I would like to order

Product name: Global Boron Neutron Capture Therapy System Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/B66B8D0D7A15EN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/B66B8D0D7A15EN.html>