

Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market 2024 by Company, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G0C96C4701B0EN.html>

Date: March 2024

Pages: 81

Price: US\$ 3,480.00 (Single User License)

ID: G0C96C4701B0EN

Abstracts

According to our (Global Info Research) latest study, the global Accelerator-based Boron Neutron Capture Therapy (BNCT) market size was valued at USD 170.2 million in 2023 and is forecast to a readjusted size of USD 2749.8 million by 2030 with a CAGR of 48.8% during review period.

Recently, progress in technology for accelerator-based neutron sources has increased attention regarding boron neutron capture therapy (BNCT). BNCT is a type of radiotherapy that combines neutrons and boron drugs and is expected to be used in the treatment of refractory and recurrent cancers. Owing to the need for high-intensity neutrons in treatment, compact accelerator-based neutron sources applicable to BNCT are being developed worldwide. These current projects utilize cyclotrons, linear accelerators, and electrostatic accelerators as accelerators for BNCT devices. Beryllium and lithium are the main target materials for neutron generation. The accelerators for BNCT device are required to accelerate charged particles with an average current ranging from a few milliamperes to a few tens of milliamperes in order to generate neutrons of sufficient intensity for the treatment. Moreover, the target systems require technologies and mechanisms that can withstand the large heat load produced by high-power beam irradiation and prevent blistering.

The Global Info Research report includes an overview of the development of the Accelerator-based Boron Neutron Capture Therapy (BNCT) industry chain, the market status of Head and Neck Cancer (Equipment, Solution), Brain Tumor (Equipment, Solution), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Accelerator-based Boron Neutron Capture Therapy (BNCT).

Regionally, the report analyzes the Accelerator-based Boron Neutron Capture Therapy (BNCT) markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Accelerator-based Boron Neutron Capture Therapy (BNCT) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Accelerator-based Boron Neutron Capture Therapy (BNCT) market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Accelerator-based Boron Neutron Capture Therapy (BNCT) industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Equipment, Solution).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Accelerator-based Boron Neutron Capture Therapy (BNCT) market.

Regional Analysis: The report involves examining the Accelerator-based Boron Neutron Capture Therapy (BNCT) market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Accelerator-based Boron Neutron Capture Therapy (BNCT) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Accelerator-based Boron Neutron

Capture Therapy (BNCT):

Company Analysis: Report covers individual Accelerator-based Boron Neutron Capture Therapy (BNCT) players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Accelerator-based Boron Neutron Capture Therapy (BNCT). This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Head and Neck Cancer, Brain Tumor).

Technology Analysis: Report covers specific technologies relevant to Accelerator-based Boron Neutron Capture Therapy (BNCT). It assesses the current state, advancements, and potential future developments in Accelerator-based Boron Neutron Capture Therapy (BNCT) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Accelerator-based Boron Neutron Capture Therapy (BNCT) market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Accelerator-based Boron Neutron Capture Therapy (BNCT) market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Equipment

Solution

Market segment by Application

Head and Neck Cancer

Brain Tumor

Others

Market segment by players, this report covers

Neutron Therapeutics

Sumitomo Heavy Industries

International Particle Therapy Inc (IPT)

RaySearch

Neuboron Medtech

TAE Life Sciences

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

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

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

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market 2024 by Company, Regions, Type and Applic...

Chapter 1, to describe Accelerator-based Boron Neutron Capture Therapy (BNCT) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Accelerator-based Boron Neutron Capture Therapy (BNCT), with revenue, gross margin and global market share of Accelerator-based Boron Neutron Capture Therapy (BNCT) from 2019 to 2024.

Chapter 3, the Accelerator-based Boron Neutron Capture Therapy (BNCT) competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024. and Accelerator-based Boron Neutron Capture Therapy (BNCT) market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Accelerator-based Boron Neutron Capture Therapy (BNCT).

Chapter 13, to describe Accelerator-based Boron Neutron Capture Therapy (BNCT) research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Accelerator-based Boron Neutron Capture Therapy (BNCT)

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Accelerator-based Boron Neutron Capture Therapy (BNCT) by Type

1.3.1 Overview: Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size by Type: 2019 Versus 2023 Versus 2030

1.3.2 Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Type in 2023

1.3.3 Equipment

1.3.4 Solution

1.4 Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market by Application

1.4.1 Overview: Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size by Application: 2019 Versus 2023 Versus 2030

1.4.2 Head and Neck Cancer

1.4.3 Brain Tumor

1.4.4 Others

1.5 Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size & Forecast

1.6 Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast by Region

1.6.1 Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size by Region: 2019 VS 2023 VS 2030

1.6.2 Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size by Region, (2019-2030)

1.6.3 North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Prospect (2019-2030)

1.6.4 Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Prospect (2019-2030)

1.6.5 Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Prospect (2019-2030)

1.6.6 South America Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Prospect (2019-2030)

1.6.7 Middle East and Africa Accelerator-based Boron Neutron Capture Therapy

(BNCT) Market Size and Prospect (2019-2030)

2 COMPANY PROFILES

2.1 Neutron Therapeutics

2.1.1 Neutron Therapeutics Details

2.1.2 Neutron Therapeutics Major Business

2.1.3 Neutron Therapeutics Accelerator-based Boron Neutron Capture Therapy

(BNCT) Product and Solutions

2.1.4 Neutron Therapeutics Accelerator-based Boron Neutron Capture Therapy

(BNCT) Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Neutron Therapeutics Recent Developments and Future Plans

2.2 Sumitomo Heavy Industries

2.2.1 Sumitomo Heavy Industries Details

2.2.2 Sumitomo Heavy Industries Major Business

2.2.3 Sumitomo Heavy Industries Accelerator-based Boron Neutron Capture Therapy

(BNCT) Product and Solutions

2.2.4 Sumitomo Heavy Industries Accelerator-based Boron Neutron Capture Therapy

(BNCT) Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 Sumitomo Heavy Industries Recent Developments and Future Plans

2.3 International Particle Therapy Inc (IPT)

2.3.1 International Particle Therapy Inc (IPT) Details

2.3.2 International Particle Therapy Inc (IPT) Major Business

2.3.3 International Particle Therapy Inc (IPT) Accelerator-based Boron Neutron

Capture Therapy (BNCT) Product and Solutions

2.3.4 International Particle Therapy Inc (IPT) Accelerator-based Boron Neutron

Capture Therapy (BNCT) Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 International Particle Therapy Inc (IPT) Recent Developments and Future Plans

2.4 RaySearch

2.4.1 RaySearch Details

2.4.2 RaySearch Major Business

2.4.3 RaySearch Accelerator-based Boron Neutron Capture Therapy (BNCT) Product and Solutions

2.4.4 RaySearch Accelerator-based Boron Neutron Capture Therapy (BNCT)

Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 RaySearch Recent Developments and Future Plans

2.5 Neuboron Medtech

2.5.1 Neuboron Medtech Details

2.5.2 Neuboron Medtech Major Business

2.5.3 Neuboron Medtech Accelerator-based Boron Neutron Capture Therapy (BNCT) Product and Solutions

2.5.4 Neuboron Medtech Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Neuboron Medtech Recent Developments and Future Plans

2.6 TAE Life Sciences

2.6.1 TAE Life Sciences Details

2.6.2 TAE Life Sciences Major Business

2.6.3 TAE Life Sciences Accelerator-based Boron Neutron Capture Therapy (BNCT) Product and Solutions

2.6.4 TAE Life Sciences Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 TAE Life Sciences Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

3.1 Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue and Share by Players (2019-2024)

3.2 Market Share Analysis (2023)

3.2.1 Market Share of Accelerator-based Boron Neutron Capture Therapy (BNCT) by Company Revenue

3.2.2 Top 3 Accelerator-based Boron Neutron Capture Therapy (BNCT) Players Market Share in 2023

3.2.3 Top 6 Accelerator-based Boron Neutron Capture Therapy (BNCT) Players Market Share in 2023

3.3 Accelerator-based Boron Neutron Capture Therapy (BNCT) Market: Overall Company Footprint Analysis

3.3.1 Accelerator-based Boron Neutron Capture Therapy (BNCT) Market: Region Footprint

3.3.2 Accelerator-based Boron Neutron Capture Therapy (BNCT) Market: Company Product Type Footprint

3.3.3 Accelerator-based Boron Neutron Capture Therapy (BNCT) Market: Company Product Application Footprint

3.4 New Market Entrants and Barriers to Market Entry

3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

4.1 Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption

Value and Market Share by Type (2019-2024)

4.2 Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Forecast by Type (2025-2030)

5 MARKET SIZE SEGMENT BY APPLICATION

5.1 Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Application (2019-2024)

5.2 Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Forecast by Application (2025-2030)

6 NORTH AMERICA

6.1 North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2019-2030)

6.2 North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2019-2030)

6.3 North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size by Country

6.3.1 North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Country (2019-2030)

6.3.2 United States Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

6.3.3 Canada Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

6.3.4 Mexico Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

7 EUROPE

7.1 Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2019-2030)

7.2 Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2019-2030)

7.3 Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size by Country

7.3.1 Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Country (2019-2030)

7.3.2 Germany Accelerator-based Boron Neutron Capture Therapy (BNCT) Market

Size and Forecast (2019-2030)

7.3.3 France Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

7.3.4 United Kingdom Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

7.3.5 Russia Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

7.3.6 Italy Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

8 ASIA-PACIFIC

8.1 Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2019-2030)

8.2 Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2019-2030)

8.3 Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size by Region

8.3.1 Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Region (2019-2030)

8.3.2 China Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

8.3.3 Japan Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

8.3.4 South Korea Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

8.3.5 India Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

8.3.6 Southeast Asia Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

8.3.7 Australia Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

9 SOUTH AMERICA

9.1 South America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2019-2030)

9.2 South America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2019-2030)

9.3 South America Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size by Country

9.3.1 South America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Country (2019-2030)

9.3.2 Brazil Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

9.3.3 Argentina Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2019-2030)

10.2 Middle East & Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2019-2030)

10.3 Middle East & Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size by Country

10.3.1 Middle East & Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Country (2019-2030)

10.3.2 Turkey Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

10.3.3 Saudi Arabia Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

10.3.4 UAE Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Size and Forecast (2019-2030)

11 MARKET DYNAMICS

11.1 Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Drivers

11.2 Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Restraints

11.3 Accelerator-based Boron Neutron Capture Therapy (BNCT) Trends Analysis

11.4 Porters Five Forces Analysis

11.4.1 Threat of New Entrants

11.4.2 Bargaining Power of Suppliers

11.4.3 Bargaining Power of Buyers

11.4.4 Threat of Substitutes

11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

- 12.1 Accelerator-based Boron Neutron Capture Therapy (BNCT) Industry Chain
- 12.2 Accelerator-based Boron Neutron Capture Therapy (BNCT) Upstream Analysis
- 12.3 Accelerator-based Boron Neutron Capture Therapy (BNCT) Midstream Analysis
- 12.4 Accelerator-based Boron Neutron Capture Therapy (BNCT) Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Region (2019-2024) & (USD Million)
- Table 4. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Region (2025-2030) & (USD Million)
- Table 5. Neutron Therapeutics Company Information, Head Office, and Major Competitors
- Table 6. Neutron Therapeutics Major Business
- Table 7. Neutron Therapeutics Accelerator-based Boron Neutron Capture Therapy (BNCT) Product and Solutions
- Table 8. Neutron Therapeutics Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 9. Neutron Therapeutics Recent Developments and Future Plans
- Table 10. Sumitomo Heavy Industries Company Information, Head Office, and Major Competitors
- Table 11. Sumitomo Heavy Industries Major Business
- Table 12. Sumitomo Heavy Industries Accelerator-based Boron Neutron Capture Therapy (BNCT) Product and Solutions
- Table 13. Sumitomo Heavy Industries Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 14. Sumitomo Heavy Industries Recent Developments and Future Plans
- Table 15. International Particle Therapy Inc (IPT) Company Information, Head Office, and Major Competitors
- Table 16. International Particle Therapy Inc (IPT) Major Business
- Table 17. International Particle Therapy Inc (IPT) Accelerator-based Boron Neutron Capture Therapy (BNCT) Product and Solutions
- Table 18. International Particle Therapy Inc (IPT) Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 19. International Particle Therapy Inc (IPT) Recent Developments and Future Plans
- Table 20. RaySearch Company Information, Head Office, and Major Competitors

Table 21. RaySearch Major Business

Table 22. RaySearch Accelerator-based Boron Neutron Capture Therapy (BNCT) Product and Solutions

Table 23. RaySearch Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 24. RaySearch Recent Developments and Future Plans

Table 25. Neuboron Medtech Company Information, Head Office, and Major Competitors

Table 26. Neuboron Medtech Major Business

Table 27. Neuboron Medtech Accelerator-based Boron Neutron Capture Therapy (BNCT) Product and Solutions

Table 28. Neuboron Medtech Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 29. Neuboron Medtech Recent Developments and Future Plans

Table 30. TAE Life Sciences Company Information, Head Office, and Major Competitors

Table 31. TAE Life Sciences Major Business

Table 32. TAE Life Sciences Accelerator-based Boron Neutron Capture Therapy (BNCT) Product and Solutions

Table 33. TAE Life Sciences Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 34. TAE Life Sciences Recent Developments and Future Plans

Table 35. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue (USD Million) by Players (2019-2024)

Table 36. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue Share by Players (2019-2024)

Table 37. Breakdown of Accelerator-based Boron Neutron Capture Therapy (BNCT) by Company Type (Tier 1, Tier 2, and Tier 3)

Table 38. Market Position of Players in Accelerator-based Boron Neutron Capture Therapy (BNCT), (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023

Table 39. Head Office of Key Accelerator-based Boron Neutron Capture Therapy (BNCT) Players

Table 40. Accelerator-based Boron Neutron Capture Therapy (BNCT) Market: Company Product Type Footprint

Table 41. Accelerator-based Boron Neutron Capture Therapy (BNCT) Market: Company Product Application Footprint

Table 42. Accelerator-based Boron Neutron Capture Therapy (BNCT) New Market Entrants and Barriers to Market Entry

Table 43. Accelerator-based Boron Neutron Capture Therapy (BNCT) Mergers, Acquisition, Agreements, and Collaborations

Table 44. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (USD Million) by Type (2019-2024)

Table 45. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Share by Type (2019-2024)

Table 46. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Forecast by Type (2025-2030)

Table 47. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2019-2024)

Table 48. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Forecast by Application (2025-2030)

Table 49. North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2019-2024) & (USD Million)

Table 50. North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2025-2030) & (USD Million)

Table 51. North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2019-2024) & (USD Million)

Table 52. North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2025-2030) & (USD Million)

Table 53. North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Country (2019-2024) & (USD Million)

Table 54. North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Country (2025-2030) & (USD Million)

Table 55. Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2019-2024) & (USD Million)

Table 56. Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2025-2030) & (USD Million)

Table 57. Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2019-2024) & (USD Million)

Table 58. Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2025-2030) & (USD Million)

Table 59. Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Country (2019-2024) & (USD Million)

Table 60. Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Country (2025-2030) & (USD Million)

Table 61. Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2019-2024) & (USD Million)

Table 62. Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2025-2030) & (USD Million)

Table 63. Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Application (2019-2024) & (USD Million)

Table 64. Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Application (2025-2030) & (USD Million)

Table 65. Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Region (2019-2024) & (USD Million)

Table 66. Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Region (2025-2030) & (USD Million)

Table 67. South America Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Type (2019-2024) & (USD Million)

Table 68. South America Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Type (2025-2030) & (USD Million)

Table 69. South America Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Application (2019-2024) & (USD Million)

Table 70. South America Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Application (2025-2030) & (USD Million)

Table 71. South America Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Country (2019-2024) & (USD Million)

Table 72. South America Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Country (2025-2030) & (USD Million)

Table 73. Middle East & Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2019-2024) & (USD Million)

Table 74. Middle East & Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Type (2025-2030) & (USD Million)

Table 75. Middle East & Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2019-2024) & (USD Million)

Table 76. Middle East & Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Application (2025-2030) & (USD Million)

Table 77. Middle East & Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Country (2019-2024) & (USD Million)

Table 78. Middle East & Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value by Country (2025-2030) & (USD Million)

Table 79. Accelerator-based Boron Neutron Capture Therapy (BNCT) Raw Material

Table 80. Key Suppliers of Accelerator-based Boron Neutron Capture Therapy (BNCT) Raw Materials

LIST OF FIGURE

s

Figure 1. Accelerator-based Boron Neutron Capture Therapy (BNCT) Picture

Figure 2. Global Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value Market Share by Type in 2023

Figure 4. Equipment

Figure 5. Solution

Figure 6. Global Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 7. Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Application in 2023

Figure 8. Head and Neck Cancer Picture

Figure 9. Brain Tumor Picture

Figure 10. Others Picture

Figure 11. Global Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 12. Global Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 13. Global Market Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value (USD Million) Comparison by Region (2019 & 2023 & 2030)

Figure 14. Global Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value Market Share by Region (2019-2030)

Figure 15. Global Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value Market Share by Region in 2023

Figure 16. North America Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value (2019-2030) & (USD Million)

Figure 17. Europe Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value (2019-2030) & (USD Million)

Figure 18. Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value (2019-2030) & (USD Million)

Figure 19. South America Accelerator-based Boron Neutron Capture Therapy (BNCT)

Consumption Value (2019-2030) & (USD Million)

Figure 20. Middle East and Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 21. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Revenue Share by Players in 2023

Figure 22. Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2023

Figure 23. Global Top 3 Players Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Share in 2023

Figure 24. Global Top 6 Players Accelerator-based Boron Neutron Capture Therapy

(BNCT) Market Share in 2023

Figure 25. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Share by Type (2019-2024)

Figure 26. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Share Forecast by Type (2025-2030)

Figure 27. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Share by Application (2019-2024)

Figure 28. Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Share Forecast by Application (2025-2030)

Figure 29. North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Type (2019-2030)

Figure 30. North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Application (2019-2030)

Figure 31. North America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Country (2019-2030)

Figure 32. United States Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 33. Canada Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 34. Mexico Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 35. Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Type (2019-2030)

Figure 36. Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Application (2019-2030)

Figure 37. Europe Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Country (2019-2030)

Figure 38. Germany Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 39. France Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 40. United Kingdom Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 41. Russia Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 42. Italy Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 43. Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Type (2019-2030)

Figure 44. Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Application (2019-2030)

Figure 45. Asia-Pacific Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Region (2019-2030)

Figure 46. China Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 47. Japan Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 48. South Korea Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 49. India Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 50. Southeast Asia Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 51. Australia Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 52. South America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Type (2019-2030)

Figure 53. South America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Application (2019-2030)

Figure 54. South America Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Country (2019-2030)

Figure 55. Brazil Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 56. Argentina Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 57. Middle East and Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Type (2019-2030)

Figure 58. Middle East and Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Application (2019-2030)

Figure 59. Middle East and Africa Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value Market Share by Country (2019-2030)

Figure 60. Turkey Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 61. Saudi Arabia Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 62. UAE Accelerator-based Boron Neutron Capture Therapy (BNCT) Consumption Value (2019-2030) & (USD Million)

Figure 63. Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Drivers

Figure 64. Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Restraints

Figure 65. Accelerator-based Boron Neutron Capture Therapy (BNCT) Market Trends

Figure 66. Porters Five Forces Analysis

Figure 67. Manufacturing Cost Structure Analysis of Accelerator-based Boron Neutron Capture Therapy (BNCT) in 2023

Figure 68. Manufacturing Process Analysis of Accelerator-based Boron Neutron Capture Therapy (BNCT)

Figure 69. Accelerator-based Boron Neutron Capture Therapy (BNCT) Industrial Chain

Figure 70. Methodology

Figure 71. Research Process and Data Source

I would like to order

Product name: Global Accelerator-based Boron Neutron Capture Therapy (BNCT) Market 2024 by Company, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G0C96C4701B0EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G0C96C4701B0EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

