+357 96 030922
info@marketpublishers.com

Global Sealed Sources Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/G7AAD48B9996EN.html
Date: January 2026
Pages: 102
Price: US$ 4,480.00 (Single User License)
ID: G7AAD48B9996EN

Abstracts

The global Sealed Sources market size is expected to reach $ 1524 million by 2032, rising at a market growth of 4.4% CAGR during the forecast period (2026-2032).
A Sealed Source is defined as radioactive material that is permanently sealed in a capsule or closely bonded in a solid form. The primary design objective of a sealed source is to prevent the leakage or dispersal of radioactive substances under normal conditions of use and during foreseeable accidents, while still allowing the ionizing radiation (such as gamma, X-rays, or neutrons) to pass through the capsule for its intended application.
The encapsulation is typically made of high-strength, corrosion-resistant materials like stainless steel, titanium, or platinum. According to International Atomic Energy Agency (IAEA) standards, these sources must undergo rigorous testing?including impact, vibration, puncture, and heat resistance?to ensure 'Special Form' certification. This containment is crucial because, unlike unsealed sources used in nuclear medicine (radiopharmaceuticals), a sealed source is intended to remain physically intact throughout its entire working life and subsequent disposal.
A Sealed Source refers to a radioactive source in which the radioactive material is permanently encapsulated within a robust container, designed to prevent the release of radioactive substances under normal operating conditions and foreseeable accidents while allowing controlled emission of radiation. Sealed sources are widely used across industrial non-destructive testing (NDT), medical radiation therapy and diagnostics, scientific research, energy, and security applications. As a foundational component of civilian nuclear technology, the sealed source market is characterized by high technical complexity, strict regulatory oversight, and significant barriers to entry, making it a specialized but strategically important segment of the global nuclear technology value chain.
From a demand perspective, the industrial sector remains a major pillar of the sealed

+357 96 030922
info@marketpublishers.com

source market. In non-destructive testing applications, sealed sources are essential for inspecting welds, pipelines, pressure vessels, and structural components, particularly in oil and gas, petrochemical, power generation, and heavy manufacturing industries. Their ability to provide deep penetration, consistent radiation output, and reliable performance without reliance on complex electrical systems makes sealed sources especially valuable in remote or harsh operating environments. Additionally, sealed-source-based measurement instruments?such as density gauges, level gauges, and thickness gauges?are widely deployed in continuous process control across steel, cement, paper, and chemical industries, supporting automation, quality assurance, and operational safety. As infrastructure maintenance and industrial automation continue to expand globally, these applications provide a stable and recurring demand base.

In the medical sector, sealed sources represent one of the highest-value application areas. They are widely used in radiation therapy, brachytherapy, and selected diagnostic procedures. Although linear accelerators and other non-radioactive technologies have gained market share in advanced healthcare systems, sealed-source-based solutions remain highly relevant due to their cost-effectiveness, operational stability, and lower maintenance requirements. In emerging markets and resource-constrained healthcare environments, sealed sources often serve as a practical and reliable option for cancer treatment. With global aging trends, rising cancer incidence, and ongoing investments in healthcare infrastructure?particularly in developing regions?the medical sealed source segment is expected to maintain steady long-term demand.

Regulatory and supply-side factors play a defining role in shaping the sealed source market. The entire lifecycle of a sealed source?from production and transportation to use, storage, recycling, and final disposal?is governed by stringent international and national regulations, notably those established by the International Atomic Energy Agency (IAEA). While such regulatory frameworks significantly raise compliance costs and limit the number of qualified suppliers, they also reinforce the market position of established manufacturers with proven safety records and comprehensive lifecycle management capabilities. Increasingly, customers evaluate suppliers not only on product performance but also on their ability to provide regulatory support, secure logistics, source tracking, and end-of-life disposal solutions.

Looking ahead, the sealed source market is expected to evolve along three key dimensions: technical refinement, service integration, and risk management. Manufacturers are investing in improved encapsulation technologies, enhanced durability, and longer service life to meet the demands of high-end industrial and medical users. At the same time, value creation is shifting toward integrated service offerings, including digital source tracking, compliance consulting, and source recovery programs. Although alternative non-radioactive technologies continue to challenge

+357 96 030922
info@marketpublishers.com

certain applications, sealed sources retain clear advantages in scenarios requiring deep penetration, long-term stability, and reliable performance under extreme conditions. Overall, the Sealed Source market represents a low-volatility, high-reliability segment with enduring strategic relevance in the global nuclear and industrial technology landscape.

This report studies the global Sealed Sources production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Sealed Sources and provides market size (US$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Sealed Sources that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Sealed Sources total production and demand, 2021-2032, (K MT)

Global Sealed Sources total production value, 2021-2032, (USD Million)

Global Sealed Sources production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K MT), (based on production site)

Global Sealed Sources consumption by region & country, CAGR, 2021-2032 & (K MT)

U.S. VS China: Sealed Sources domestic production, consumption, key domestic manufacturers and share

Global Sealed Sources production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K MT)

Global Sealed Sources production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K MT)

Global Sealed Sources production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K MT)

This report profiles key players in the global Sealed Sources 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 NRG, Rosatom, NTP Radioisotopes, ANSTO, Nordion, IRE, Curium Pharma, Eckert & Ziegler Strahlen, China Isotope & Radiation Corporation (CIRC), Polatom, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Sealed Sources market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (K MT) and average price (USD/MT) by

+357 96 030922
info@marketpublishers.com

manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Sealed Sources Market, By Region:

- United States
- China
- Europe
- Japan
- South Korea
- ASEAN
- India
- Rest of World

Global Sealed Sources Market, Segmentation by Type:

- Na-22
- Co-57
- Sr-90
- Co-60I-131
- Others

Global Sealed Sources Market, Segmentation by Type of Radiation:

- Cat 1

+357 96 030922
info@marketpublishers.com

Cat 2

Cat 3

Cat 4

Cat 5

Global Sealed Sources Market, Segmentation by IAEA Safety Category:

Alpha Source

Beta Source

Global Sealed Sources Market, Segmentation by Application:

Industry

Medical

Scientific Research

Other

Companies Profiled:

NRG

Rosatom

NTP Radioisotopes

ANSTO

Nordion

+357 96 030922
info@marketpublishers.com

IRE

Curium Pharma

Eckert & Ziegler Strahlen

China Isotope & Radiation Corporation (CIRC)

Polatom

Key Questions Answered:

1. How big is the global Sealed Sources market?
2. What is the demand of the global Sealed Sources market?
3. What is the year over year growth of the global Sealed Sources market?
4. What is the production and production value of the global Sealed Sources market?
5. Who are the key producers in the global Sealed Sources market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

Contents

1 SUPPLY SUMMARY

1.1 Sealed Sources Introduction
1.2 World Sealed Sources Supply & Forecast
  1.2.1 World Sealed Sources Production Value (2021 & 2025 & 2032)
  1.2.2 World Sealed Sources Production (2021-2032)
  1.2.3 World Sealed Sources Pricing Trends (2021-2032)
1.3 World Sealed Sources Production by Region (Based on Production Site)
  1.3.1 World Sealed Sources Production Value by Region (2021-2032)
  1.3.2 World Sealed Sources Production by Region (2021-2032)
  1.3.3 World Sealed Sources Average Price by Region (2021-2032)
  1.3.4 North America Sealed Sources Production (2021-2032)
  1.3.5 Europe Sealed Sources Production (2021-2032)
  1.3.6 China Sealed Sources Production (2021-2032)
  1.3.7 Japan Sealed Sources Production (2021-2032)
  1.3.8 India Sealed Sources Production (2021-2032)
  1.3.9 China Sealed Sources Production (2021-2032)
1.4 Market Drivers, Restraints and Trends
  1.4.1 Sealed Sources Market Drivers
  1.4.2 Factors Affecting Demand
  1.4.3 Sealed Sources Major Market Trends

2 DEMAND SUMMARY

2.1 World Sealed Sources Demand (2021-2032)
2.2 World Sealed Sources Consumption by Region
  2.2.1 World Sealed Sources Consumption by Region (2021-2026)
  2.2.2 World Sealed Sources Consumption Forecast by Region (2027-2032)
2.3 United States Sealed Sources Consumption (2021-2032)
2.4 China Sealed Sources Consumption (2021-2032)
2.5 Europe Sealed Sources Consumption (2021-2032)
2.6 Japan Sealed Sources Consumption (2021-2032)
2.7 South Korea Sealed Sources Consumption (2021-2032)
2.8 ASEAN Sealed Sources Consumption (2021-2032)
2.9 India Sealed Sources Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

+357 96 030922
info@marketpublishers.com

3.1 World Sealed Sources Production Value by Manufacturer (2021-2026)
3.2 World Sealed Sources Production by Manufacturer (2021-2026)
3.3 World Sealed Sources Average Price by Manufacturer (2021-2026)
3.4 Sealed Sources Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
  3.5.1 Global Sealed Sources Industry Rank of Major Manufacturers
  3.5.2 Global Concentration Ratios (CR4) for Sealed Sources in 2025
  3.5.3 Global Concentration Ratios (CR8) for Sealed Sources in 2025
3.6 Sealed Sources Market: Overall Company Footprint Analysis
  3.6.1 Sealed Sources Market: Region Footprint
  3.6.2 Sealed Sources Market: Company Product Type Footprint
  3.6.3 Sealed Sources Market: Company Product Application Footprint
3.7 Competitive Environment
  3.7.1 Historical Structure of the Industry
  3.7.2 Barriers of Market Entry
  3.7.3 Factors of Competition
3.8 New Entrant and Capacity Expansion Plans
3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Sealed Sources Production Value Comparison
  4.1.1 United States VS China: Sealed Sources Production Value Comparison (2021 & 2025 & 2032)
  4.1.2 United States VS China: Sealed Sources Production Value Market Share Comparison (2021 & 2025 & 2032)
4.2 United States VS China: Sealed Sources Production Comparison
  4.2.1 United States VS China: Sealed Sources Production Comparison (2021 & 2025 & 2032)
  4.2.2 United States VS China: Sealed Sources Production Market Share Comparison (2021 & 2025 & 2032)
4.3 United States VS China: Sealed Sources Consumption Comparison
  4.3.1 United States VS China: Sealed Sources Consumption Comparison (2021 & 2025 & 2032)
  4.3.2 United States VS China: Sealed Sources Consumption Market Share Comparison (2021 & 2025 & 2032)
4.4 United States Based Sealed Sources Manufacturers and Market Share, 2021-2026
  4.4.1 United States Based Sealed Sources Manufacturers, Headquarters and

+357 96 030922
info@marketpublishers.com

Production Site (States, Country)
4.4.2 United States Based Manufacturers Sealed Sources Production Value (2021-2026)
4.4.3 United States Based Manufacturers Sealed Sources Production (2021-2026)
4.5 China Based Sealed Sources Manufacturers and Market Share
4.5.1 China Based Sealed Sources Manufacturers, Headquarters and Production Site (Province, Country)
4.5.2 China Based Manufacturers Sealed Sources Production Value (2021-2026)
4.5.3 China Based Manufacturers Sealed Sources Production (2021-2026)
4.6 Rest of World Based Sealed Sources Manufacturers and Market Share, 2021-2026
4.6.1 Rest of World Based Sealed Sources Manufacturers, Headquarters and Production Site (State, Country)
4.6.2 Rest of World Based Manufacturers Sealed Sources Production Value (2021-2026)
4.6.3 Rest of World Based Manufacturers Sealed Sources Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Sealed Sources Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 Na-22
5.2.2 Co-57
5.2.3 Sr-90
5.2.4 Co-60I-131
5.2.5 Others
5.3 Market Segment by Type
5.3.1 World Sealed Sources Production by Type (2021-2032)
5.3.2 World Sealed Sources Production Value by Type (2021-2032)
5.3.3 World Sealed Sources Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY TYPE OF RADIATION

6.1 World Sealed Sources Market Size Overview by Type of Radiation: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Type of Radiation
6.2.1 Cat
6.2.2 Cat
6.2.3 Cat
6.2.4 Cat

+357 96 030922
info@marketpublishers.com

6.2.5 Cat
6.3 Market Segment by Type of Radiation
6.3.1 World Sealed Sources Production by Type of Radiation (2021-2032)
6.3.2 World Sealed Sources Production Value by Type of Radiation (2021-2032)
6.3.3 World Sealed Sources Average Price by Type of Radiation (2021-2032)

7 MARKET ANALYSIS BY IAEA SAFETY CATEGORY

7.1 World Sealed Sources Market Size Overview by IAEA Safety Category: 2021 VS 2025 VS 2032
7.2 Segment Introduction by IAEA Safety Category
7.2.1 Alpha Source
7.2.2 Beta Source
7.3 Market Segment by IAEA Safety Category
7.3.1 World Sealed Sources Production by IAEA Safety Category (2021-2032)
7.3.2 World Sealed Sources Production Value by IAEA Safety Category (2021-2032)
7.3.3 World Sealed Sources Average Price by IAEA Safety Category (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Sealed Sources Market Size Overview by Application: 2021 VS 2025 VS 2032
8.2 Segment Introduction by Application
8.2.1 Industry
8.2.2 Medical
8.2.3 Scientific Research
8.2.4 Other
8.3 Market Segment by Application
8.3.1 World Sealed Sources Production by Application (2021-2032)
8.3.2 World Sealed Sources Production Value by Application (2021-2032)
8.3.3 World Sealed Sources Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 NRG
9.1.1 NRG Details
9.1.2 NRG Major Business
9.1.3 NRG Sealed Sources Product and Services
9.1.4 NRG Sealed Sources Production, Price, Value, Gross Margin and Market Share

+357 96 030922
info@marketpublishers.com

(2021-2026)
9.1.5 NRG Recent Developments/Updates
9.1.6 NRG Competitive Strengths & Weaknesses
9.2 Rosatom
9.2.1 Rosatom Details
9.2.2 Rosatom Major Business
9.2.3 Rosatom Sealed Sources Product and Services
9.2.4 Rosatom Sealed Sources Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.2.5 Rosatom Recent Developments/Updates
9.2.6 Rosatom Competitive Strengths & Weaknesses
9.3 NTP Radioisotopes
9.3.1 NTP Radioisotopes Details
9.3.2 NTP Radioisotopes Major Business
9.3.3 NTP Radioisotopes Sealed Sources Product and Services
9.3.4 NTP Radioisotopes Sealed Sources Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.3.5 NTP Radioisotopes Recent Developments/Updates
9.3.6 NTP Radioisotopes Competitive Strengths & Weaknesses
9.4 ANSTO
9.4.1 ANSTO Details
9.4.2 ANSTO Major Business
9.4.3 ANSTO Sealed Sources Product and Services
9.4.4 ANSTO Sealed Sources Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.4.5 ANSTO Recent Developments/Updates
9.4.6 ANSTO Competitive Strengths & Weaknesses
9.5 Nordion
9.5.1 Nordion Details
9.5.2 Nordion Major Business
9.5.3 Nordion Sealed Sources Product and Services
9.5.4 Nordion Sealed Sources Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.5.5 Nordion Recent Developments/Updates
9.5.6 Nordion Competitive Strengths & Weaknesses
9.6 IRE
9.6.1 IRE Details
9.6.2 IRE Major Business
9.6.3 IRE Sealed Sources Product and Services

+357 96 030922
info@marketpublishers.com

9.6.4 IRE Sealed Sources Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.6.5 IRE Recent Developments/Updates
9.6.6 IRE Competitive Strengths & Weaknesses
9.7 Curium Pharma
9.7.1 Curium Pharma Details
9.7.2 Curium Pharma Major Business
9.7.3 Curium Pharma Sealed Sources Product and Services
9.7.4 Curium Pharma Sealed Sources Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.7.5 Curium Pharma Recent Developments/Updates
9.7.6 Curium Pharma Competitive Strengths & Weaknesses
9.8 Eckert & Ziegler Strahlen
9.8.1 Eckert & Ziegler Strahlen Details
9.8.2 Eckert & Ziegler Strahlen Major Business
9.8.3 Eckert & Ziegler Strahlen Sealed Sources Product and Services
9.8.4 Eckert & Ziegler Strahlen Sealed Sources Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.8.5 Eckert & Ziegler Strahlen Recent Developments/Updates
9.8.6 Eckert & Ziegler Strahlen Competitive Strengths & Weaknesses
9.9 China Isotope & Radiation Corporation (CIRC)
9.9.1 China Isotope & Radiation Corporation (CIRC) Details
9.9.2 China Isotope & Radiation Corporation (CIRC) Major Business
9.9.3 China Isotope & Radiation Corporation (CIRC) Sealed Sources Product and Services
9.9.4 China Isotope & Radiation Corporation (CIRC) Sealed Sources Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.9.5 China Isotope & Radiation Corporation (CIRC) Recent Developments/Updates
9.9.6 China Isotope & Radiation Corporation (CIRC) Competitive Strengths & Weaknesses
9.10 Polatom
9.10.1 Polatom Details
9.10.2 Polatom Major Business
9.10.3 Polatom Sealed Sources Product and Services
9.10.4 Polatom Sealed Sources Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.10.5 Polatom Recent Developments/Updates
9.10.6 Polatom Competitive Strengths & Weaknesses

+357 96 030922
info@marketpublishers.com

10 INDUSTRY CHAIN ANALYSIS

10.1 Sealed Sources Industry Chain
10.2 Sealed Sources Upstream Analysis
  10.2.1 Sealed Sources Core Raw Materials
  10.2.2 Main Manufacturers of Sealed Sources Core Raw Materials
10.3 Midstream Analysis
10.4 Downstream Analysis
10.5 Sealed Sources Production Mode
10.6 Sealed Sources Procurement Model
10.7 Sealed Sources Industry Sales Model and Sales Channels
  10.7.1 Sealed Sources Sales Model
  10.7.2 Sealed Sources Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology
12.2 Research Process and Data Source
12.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. World Sealed Sources Production Value by Region (2021, 2025 and 2032) & (USD Million)
Table 2. World Sealed Sources Production Value by Region (2021-2026) & (USD Million)
Table 3. World Sealed Sources Production Value by Region (2027-2032) & (USD Million)
Table 4. World Sealed Sources Production Value Market Share by Region (2021-2026)
Table 5. World Sealed Sources Production Value Market Share by Region (2027-2032)
Table 6. World Sealed Sources Production by Region (2021-2026) & (K MT)
Table 7. World Sealed Sources Production by Region (2027-2032) & (K MT)
Table 8. World Sealed Sources Production Market Share by Region (2021-2026)
Table 9. World Sealed Sources Production Market Share by Region (2027-2032)
Table 10. World Sealed Sources Average Price by Region (2021-2026) & (USD/MT)
Table 11. World Sealed Sources Average Price by Region (2027-2032) & (USD/MT)
Table 12. Sealed Sources Major Market Trends
Table 13. World Sealed Sources Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K MT)
Table 14. World Sealed Sources Consumption by Region (2021-2026) & (K MT)
Table 15. World Sealed Sources Consumption Forecast by Region (2027-2032) & (K MT)
Table 16. World Sealed Sources Production Value by Manufacturer (2021-2026) & (USD Million)
Table 17. Production Value Market Share of Key Sealed Sources Producers in 2025
Table 18. World Sealed Sources Production by Manufacturer (2021-2026) & (K MT)
Table 19. Production Market Share of Key Sealed Sources Producers in 2025
Table 20. World Sealed Sources Average Price by Manufacturer (2021-2026) & (USD/MT)
Table 21. Global Sealed Sources Company Evaluation Quadrant
Table 22. World Sealed Sources Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Sealed Sources Production Site of Key Manufacturer
Table 24. Sealed Sources Market: Company Product Type Footprint
Table 25. Sealed Sources Market: Company Product Application Footprint
Table 26. Sealed Sources Competitive Factors
Table 27. Sealed Sources New Entrant and Capacity Expansion Plans

+357 96 030922
info@marketpublishers.com

Table 28. Sealed Sources Mergers & Acquisitions Activity
Table 29. United States VS China Sealed Sources Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China Sealed Sources Production Comparison, (2021 & 2025 & 2032) & (K MT)
Table 31. United States VS China Sealed Sources Consumption Comparison, (2021 & 2025 & 2032) & (K MT)
Table 32. United States Based Sealed Sources Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Sealed Sources Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Sealed Sources Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Sealed Sources Production (2021-2026) & (K MT)
Table 36. United States Based Manufacturers Sealed Sources Production Market Share (2021-2026)
Table 37. China Based Sealed Sources Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Sealed Sources Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers Sealed Sources Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers Sealed Sources Production, (2021-2026) & (K MT)
Table 41. China Based Manufacturers Sealed Sources Production Market Share (2021-2026)
Table 42. Rest of World Based Sealed Sources Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers Sealed Sources Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers Sealed Sources Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers Sealed Sources Production, (2021-2026) & (K MT)
Table 46. Rest of World Based Manufacturers Sealed Sources Production Market Share (2021-2026)
Table 47. World Sealed Sources Production Value by Type, (USD Million), 2021 & 2025 & 2032

+357 96 030922
info@marketpublishers.com

Table 48. World Sealed Sources Production by Type (2021-2026) & (K MT)
Table 49. World Sealed Sources Production by Type (2027-2032) & (K MT)
Table 50. World Sealed Sources Production Value by Type (2021-2026) & (USD Million)
Table 51. World Sealed Sources Production Value by Type (2027-2032) & (USD Million)
Table 52. World Sealed Sources Average Price by Type (2021-2026) & (USD/MT)
Table 53. World Sealed Sources Average Price by Type (2027-2032) & (USD/MT)
Table 54. World Sealed Sources Production Value by Type of Radiation, (USD Million), 2021 & 2025 & 2032
Table 55. World Sealed Sources Production by Type of Radiation (2021-2026) & (K MT)
Table 56. World Sealed Sources Production by Type of Radiation (2027-2032) & (K MT)
Table 57. World Sealed Sources Production Value by Type of Radiation (2021-2026) & (USD Million)
Table 58. World Sealed Sources Production Value by Type of Radiation (2027-2032) & (USD Million)
Table 59. World Sealed Sources Average Price by Type of Radiation (2021-2026) & (USD/MT)
Table 60. World Sealed Sources Average Price by Type of Radiation (2027-2032) & (USD/MT)
Table 61. World Sealed Sources Production Value by IAEA Safety Category, (USD Million), 2021 & 2025 & 2032
Table 62. World Sealed Sources Production by IAEA Safety Category (2021-2026) & (K MT)
Table 63. World Sealed Sources Production by IAEA Safety Category (2027-2032) & (K MT)
Table 64. World Sealed Sources Production Value by IAEA Safety Category (2021-2026) & (USD Million)
Table 65. World Sealed Sources Production Value by IAEA Safety Category (2027-2032) & (USD Million)
Table 66. World Sealed Sources Average Price by IAEA Safety Category (2021-2026) & (USD/MT)
Table 67. World Sealed Sources Average Price by IAEA Safety Category (2027-2032) & (USD/MT)
Table 68. World Sealed Sources Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 69. World Sealed Sources Production by Application (2021-2026) & (K MT)
Table 70. World Sealed Sources Production by Application (2027-2032) & (K MT)
Table 71. World Sealed Sources Production Value by Application (2021-2026) & (USD Million)
Table 72. World Sealed Sources Production Value by Application (2027-2032) & (USD

+357 96 030922
info@marketpublishers.com

Million)
Table 73. World Sealed Sources Average Price by Application (2021-2026) & (USD/MT)
Table 74. World Sealed Sources Average Price by Application (2027-2032) & (USD/MT)
Table 75. NRG Basic Information, Manufacturing Base and Competitors
Table 76. NRG Major Business
Table 77. NRG Sealed Sources Product and Services
Table 78. NRG Sealed Sources Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 79. NRG Recent Developments/Updates
Table 80. NRG Competitive Strengths & Weaknesses
Table 81. Rosatom Basic Information, Manufacturing Base and Competitors
Table 82. Rosatom Major Business
Table 83. Rosatom Sealed Sources Product and Services
Table 84. Rosatom Sealed Sources Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Rosatom Recent Developments/Updates
Table 86. Rosatom Competitive Strengths & Weaknesses
Table 87. NTP?Radioisotopes Basic Information, Manufacturing Base and Competitors
Table 88. NTP?Radioisotopes Major Business
Table 89. NTP?Radioisotopes Sealed Sources Product and Services
Table 90. NTP?Radioisotopes Sealed Sources Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. NTP?Radioisotopes Recent Developments/Updates
Table 92. NTP?Radioisotopes Competitive Strengths & Weaknesses
Table 93. ANSTO Basic Information, Manufacturing Base and Competitors
Table 94. ANSTO Major Business
Table 95. ANSTO Sealed Sources Product and Services
Table 96. ANSTO Sealed Sources Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. ANSTO Recent Developments/Updates
Table 98. ANSTO Competitive Strengths & Weaknesses
Table 99. Nordion Basic Information, Manufacturing Base and Competitors
Table 100. Nordion Major Business
Table 101. Nordion Sealed Sources Product and Services
Table 102. Nordion Sealed Sources Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Nordion Recent Developments/Updates
Table 104. Nordion Competitive Strengths & Weaknesses
Table 105. IRE Basic Information, Manufacturing Base and Competitors

+357 96 030922
info@marketpublishers.com

Table 106. IRE Major Business
Table 107. IRE Sealed Sources Product and Services
Table 108. IRE Sealed Sources Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. IRE Recent Developments/Updates
Table 110. IRE Competitive Strengths & Weaknesses
Table 111. Curium?Pharma Basic Information, Manufacturing Base and Competitors
Table 112. Curium?Pharma Major Business
Table 113. Curium?Pharma Sealed Sources Product and Services
Table 114. Curium?Pharma Sealed Sources Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Curium?Pharma Recent Developments/Updates
Table 116. Curium?Pharma Competitive Strengths & Weaknesses
Table 117. Eckert?&?Ziegler?Strahlen Basic Information, Manufacturing Base and Competitors
Table 118. Eckert?&?Ziegler?Strahlen Major Business
Table 119. Eckert?&?Ziegler?Strahlen Sealed Sources Product and Services
Table 120. Eckert?&?Ziegler?Strahlen Sealed Sources Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Eckert?&?Ziegler?Strahlen Recent Developments/Updates
Table 122. Eckert?&?Ziegler?Strahlen Competitive Strengths & Weaknesses
Table 123. China Isotope & Radiation Corporation (CIRC) Basic Information, Manufacturing Base and Competitors
Table 124. China Isotope & Radiation Corporation (CIRC) Major Business
Table 125. China Isotope & Radiation Corporation (CIRC) Sealed Sources Product and Services
Table 126. China Isotope & Radiation Corporation (CIRC) Sealed Sources Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. China Isotope & Radiation Corporation (CIRC) Recent Developments/Updates
Table 128. China Isotope & Radiation Corporation (CIRC) Competitive Strengths & Weaknesses
Table 129. Polatom Basic Information, Manufacturing Base and Competitors
Table 130. Polatom Major Business
Table 131. Polatom Sealed Sources Product and Services
Table 132. Polatom Sealed Sources Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 133. Polatom Recent Developments/Updates
Table 134. Polatom Competitive Strengths & Weaknesses
Table 135. Global Key Players of Sealed Sources Upstream (Raw Materials)
Table 136. Global Sealed Sources Typical Customers
Table 137. Sealed Sources Typical Distributors

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Sealed Sources Picture
Figure 2. World Sealed Sources Production Value: 2021 & 2025 & 2032, (USD Million)
Figure 3. World Sealed Sources Production Value and Forecast (2021-2032) & (USD Million)
Figure 4. World Sealed Sources Production (2021-2032) & (K MT)
Figure 5. World Sealed Sources Average Price (2021-2032) & (USD/MT)
Figure 6. World Sealed Sources Production Value Market Share by Region (2021-2032)
Figure 7. World Sealed Sources Production Market Share by Region (2021-2032)
Figure 8. North America Sealed Sources Production (2021-2032) & (K MT)
Figure 9. Europe Sealed Sources Production (2021-2032) & (K MT)
Figure 10. China Sealed Sources Production (2021-2032) & (K MT)
Figure 11. Japan Sealed Sources Production (2021-2032) & (K MT)
Figure 12. India Sealed Sources Production (2021-2032) & (K MT)
Figure 13. China Sealed Sources Production (2021-2032) & (K MT)
Figure 14. Sealed Sources Market Drivers
Figure 15. Factors Affecting Demand
Figure 16. World Sealed Sources Consumption (2021-2032) & (K MT)
Figure 17. World Sealed Sources Consumption Market Share by Region (2021-2032)
Figure 18. United States Sealed Sources Consumption (2021-2032) & (K MT)
Figure 19. China Sealed Sources Consumption (2021-2032) & (K MT)
Figure 20. Europe Sealed Sources Consumption (2021-2032) & (K MT)
Figure 21. Japan Sealed Sources Consumption (2021-2032) & (K MT)
Figure 22. South Korea Sealed Sources Consumption (2021-2032) & (K MT)
Figure 23. ASEAN Sealed Sources Consumption (2021-2032) & (K MT)
Figure 24. India Sealed Sources Consumption (2021-2032) & (K MT)
Figure 25. Producer Shipments of Sealed Sources by Manufacturer Revenue ($MM) and Market Share (%): 2025
Figure 26. Global Four-firm Concentration Ratios (CR4) for Sealed Sources Markets in 2025
Figure 27. Global Four-firm Concentration Ratios (CR8) for Sealed Sources Markets in 2025
Figure 28. United States VS China: Sealed Sources Production Value Market Share Comparison (2021 & 2025 & 2032)
Figure 29. United States VS China: Sealed Sources Production Market Share Comparison (2021 & 2025 & 2032)

+357 96 030922
info@marketpublishers.com

Figure 30. United States VS China: Sealed Sources Consumption Market Share Comparison (2021 & 2025 & 2032)
Figure 31. United States Based Manufacturers Sealed Sources Production Market Share 2025
Figure 32. China Based Manufacturers Sealed Sources Production Market Share 2025
Figure 33. Rest of World Based Manufacturers Sealed Sources Production Market Share 2025
Figure 34. World Sealed Sources Production Value by Type, (USD Million), 2021 & 2025 & 2032
Figure 35. World Sealed Sources Production Value Market Share by Type in 2025
Figure 36. Na-22
Figure 37. Co-57
Figure 38. Sr-90
Figure 39. Co-60I-131
Figure 40. Others
Figure 41. World Sealed Sources Production Market Share by Type (2021-2032)
Figure 42. World Sealed Sources Production Value Market Share by Type (2021-2032)
Figure 43. World Sealed Sources Average Price by Type (2021-2032) & (USD/MT)
Figure 44. World Sealed Sources Production Value by Type of Radiation, (USD Million), 2021 & 2025 & 2032
Figure 45. World Sealed Sources Production Value Market Share by Type of Radiation in 2025
Figure 46. Cat 1
Figure 47. Cat 2
Figure 48. Cat 3
Figure 49. Cat 4
Figure 50. Cat 5
Figure 51. World Sealed Sources Production Market Share by Type of Radiation (2021-2032)
Figure 52. World Sealed Sources Production Value Market Share by Type of Radiation (2021-2032)
Figure 53. World Sealed Sources Average Price by Type of Radiation (2021-2032) & (USD/MT)
Figure 54. World Sealed Sources Production Value by IAEA Safety Category, (USD Million), 2021 & 2025 & 2032
Figure 55. World Sealed Sources Production Value Market Share by IAEA Safety Category in 2025
Figure 56. Alpha Source
Figure 57. Beta Source

+357 96 030922
info@marketpublishers.com

Figure 58. World Sealed Sources Production Market Share by IAEA Safety Category (2021-2032)
Figure 59. World Sealed Sources Production Value Market Share by IAEA Safety Category (2021-2032)
Figure 60. World Sealed Sources Average Price by IAEA Safety Category (2021-2032) & (USD/MT)
Figure 61. World Sealed Sources Production Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 62. World Sealed Sources Production Value Market Share by Application in 2025
Figure 63. Industry
Figure 64. Medical
Figure 65. Scientific Research
Figure 66. Other
Figure 67. World Sealed Sources Production Market Share by Application (2021-2032)
Figure 68. World Sealed Sources Production Value Market Share by Application (2021-2032)
Figure 69. World Sealed Sources Average Price by Application (2021-2032) & (USD/MT)
Figure 70. Sealed Sources Industry Chain
Figure 71. Sealed Sources Procurement Model
Figure 72. Sealed Sources Sales Model
Figure 73. Sealed Sources Sales Channels, Direct Sales, and Distribution
Figure 74. Methodology
Figure 75. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Sealed Sources Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/G7AAD48B9996EN.html

Price: US$ 4,480.00 (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/G7AAD48B9996EN.html