



Strontium-90 Radioactive Source Industry Research Report 2026

Industry	Published	Pages	Format
Service & Software	2026-07-04	104	PDF
Single User	Multi User	Enterprise	
USD 2,950	USD 4,430	USD 5,900	

Description

The global Strontium-90 Radioactive Source market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

North America: the Strontium-90 Radioactive Source market is projected to increase from US\$ million in 2026 to US\$ million by 2032, reflecting a CAGR of % over 2026–2032. Europe: the Strontium-90 Radioactive Source market is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032. Asia Pacific: the Strontium-90 Radioactive Source market is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032. Leading global service providers of Strontium-90 Radioactive Source include Rosatom, Eckert & Ziegler and China Isotope & Radiation Corporation, among others; in 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Strontium-90 Radioactive Source market in terms of revenue (US\$ million) and, where applicable, service volume (k units), using 2024 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of service Types and end-use Applications, harmonizes provider attribution, and delivers comparable time series by company, Type, Application, and region or country, including indicative price bands (US\$/k units) and concentration ratios (CR5/CR10). Outputs are intended to support service design, budgeting, capacity planning, and benchmarking for providers, platforms, channel partners, and investors; the report also reviews technology shifts and notable service innovations relevant to Strontium-90 Radioactive Source.

Key Companies & Market Share Insights

This section profiles leading service providers with 2021–2025 results and a 2026–2032 outlook—covering revenue, market share, price bands, service portfolio and client mix, regional and channel mix, and key developments (M&A, network expansion, certifications). It also provides global revenue, average price, and—where applicable—volume metrics by provider, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

- Strontium-90 Radioactive Source Market by Company
- Rosatom
 - Eckert & Ziegler
 - China Isotope & Radiation Corporation

Strontium-90 Radioactive Source Segment by Type

- Low Activity Sources
- Medium Activity Sources
- High Activity Sources

Strontium-90 Radioactive Source Segment by Application

- Industrial
- Medical
- Others

Strontium-90 Radioactive Source Segment by Region

- North America
 - United States
 - Canada
 - Mexico
- Europe
 - Germany
 - France
 - U.K.
 - Italy
 - Spain
- Russia
- Netherlands
- Nordic Countries
- Asia-Pacific
 - China
 - Japan
 - South Korea
- India
- Australia
- Taiwan
- Southeast Asia
- South America
 - Brazil
 - Argentina
 - Chile
- Middle East & Africa
 - Saudi Arabia
 - Israel
 - United Arab Emirates
 - Turkey
 - Iran
 - Egypt

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Strontium-90 Radioactive Source market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Strontium-90 Radioactive Source and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Strontium-90 Radioactive Source.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, executive summary of different market segments (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 market and its likely evolution in the short to mid-term, and long term.

Chapter 3:

Provides the analysis of various market segments 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 4:

Provides the analysis of various market segments 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 5:

Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6:

Detailed analysis of Strontium-90 Radioactive Source companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, South America, Middle East and Africa segment by country. It 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 12:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including revenue, gross margin, product introduction, recent development, etc.

Chapter 13:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 Strontium-90 Radioactive Source by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032)
 - 2.2.2 Low Activity Sources
 - 2.2.3 Medium Activity Sources
 - 2.2.4 High Activity Sources
- 2.3 Strontium-90 Radioactive Source by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032)
 - 2.3.2 Industrial
 - 2.3.3 Medical
 - 2.3.4 Others
- 2.4 Assumptions and Limitations

3 Strontium-90 Radioactive Source Breakdown Data by Type

- 3.1 Global Strontium-90 Radioactive Source Historic Market Size by Type (2021-2026)
- 3.2 Global Strontium-90 Radioactive Source Forecasted Market Size by Type (2027-2032)

4 Strontium-90 Radioactive Source Breakdown Data by Application

- 4.1 Global Strontium-90 Radioactive Source Historic Market Size by Application (2021-2026)
- 4.2 Global Strontium-90 Radioactive Source Forecasted Market Size by Application (2027-2032)

5 Global Growth Trends

- 5.1 Global Strontium-90 Radioactive Source Market Perspective (2021-2032)
- 5.2 Global Strontium-90 Radioactive Source Growth Trends by Region
 - 5.2.1 Global Strontium-90 Radioactive Source Market Size by Region: 2021 VS 2025 VS 2032
 - 5.2.2 Strontium-90 Radioactive Source Historic Market Size by Region (2021-2026)
 - 5.2.3 Strontium-90 Radioactive Source Forecasted Market Size by Region (2027-2032)
- 5.3 Strontium-90 Radioactive Source Market Dynamics
 - 5.3.1 Strontium-90 Radioactive Source Industry Trends
 - 5.3.2 Strontium-90 Radioactive Source Market Drivers
 - 5.3.3 Strontium-90 Radioactive Source Market Challenges
 - 5.3.4 Strontium-90 Radioactive Source Market Restraints

6 Market Competitive Landscape by Players

- 6.1 Global Top Strontium-90 Radioactive Source Players by Revenue
 - 6.1.1 Global Top Strontium-90 Radioactive Source Players by Revenue (2021-2026)

6.1.2 Global Strontium-90 Radioactive Source Revenue Market Share by Players (2021-2026)
6.2 Global Strontium-90 Radioactive Source Industry Players Ranking, 2023 VS 2024 VS 2025
6.3 Global Key Players of Strontium-90 Radioactive Source Head Office and Area Served
6.4 Global Strontium-90 Radioactive Source Players, Product Type & Application
6.5 Global Strontium-90 Radioactive Source Manufacturers Established Date
6.6 Global Strontium-90 Radioactive Source Market CR5 and HHI
6.7 Global Players Mergers & Acquisition

7 North America

7.1 North America Strontium-90 Radioactive Source Market Size (2021-2032)
7.2 North America Strontium-90 Radioactive Source Market Growth Rate by Country: 2021 VS 2025 VS 2032
7.3 North America Strontium-90 Radioactive Source Market Size by Country (2021-2026)
7.4 North America Strontium-90 Radioactive Source Market Size by Country (2027-2032)
7.5 United States
7.5 United States
7.6 Canada
7.7 Mexico

8 Europe

8.1 Europe Strontium-90 Radioactive Source Market Size (2021-2032)
8.2 Europe Strontium-90 Radioactive Source Market Growth Rate by Country: 2021 VS 2025 VS 2032
8.3 Europe Strontium-90 Radioactive Source Market Size by Country (2021-2026)
8.4 Europe Strontium-90 Radioactive Source Market Size by Country (2027-2032)
8.5 Germany
8.6 France
8.7 U.K.
8.8 Italy
8.9 Spain
8.10 Russia
8.11 Netherlands
8.12 Nordic Countries

9 Asia-Pacific

9.1 Asia-Pacific Strontium-90 Radioactive Source Market Size (2021-2032)
9.2 Asia-Pacific Strontium-90 Radioactive Source Market Growth Rate by Country: 2021 VS 2025 VS 2032
9.3 Asia-Pacific Strontium-90 Radioactive Source Market Size by Country (2021-2026)
9.4 Asia-Pacific Strontium-90 Radioactive Source Market Size by Country (2027-2032)
9.5 China
9.6 Japan
9.7 South Korea
9.8 India
9.9 Australia
9.10 China Taiwan
9.11 Southeast Asia

10 South America

10.1 South America Strontium-90 Radioactive Source Market Size (2021-2032)
10.2 South America Strontium-90 Radioactive Source Market Growth Rate by Country: 2021 VS 2025 VS 2032
10.3 South America Strontium-90 Radioactive Source Market Size by Country (2021-2026)
10.4 South America Strontium-90 Radioactive Source Market Size by Country (2027-2032)
10.5 Brazil

- 10.6 Argentina
- 10.7 Chile
- 10.8 Colombia
- 10.9 Peru

11 Middle East & Africa

- 11.1 Middle East & Africa Strontium-90 Radioactive Source Market Size (2021-2032)
- 11.2 Middle East & Africa Strontium-90 Radioactive Source Market Growth Rate by Country: 2021 VS 2025 VS 2032
- 11.3 Middle East & Africa Strontium-90 Radioactive Source Market Size by Country (2021-2026)
- 11.4 Middle East & Africa Strontium-90 Radioactive Source Market Size by Country (2027-2032)
- 11.5 Saudi Arabia
- 11.6 Israel
- 11.7 United Arab Emirates
- 11.8 Turkey
- 11.9 Iran
- 11.10 Egypt

12 Players Profiled

- 12.1 Rosatom
 - 12.1.1 Rosatom Company Information
 - 12.1.2 Rosatom Business Overview
 - 12.1.3 Rosatom Revenue in Strontium-90 Radioactive Source Business (2021-2026)
 - 12.1.4 Rosatom Strontium-90 Radioactive Source Product Portfolio
 - 12.1.5 Rosatom Recent Developments
- 12.2 Eckert & Ziegler
 - 12.2.1 Eckert & Ziegler Company Information
 - 12.2.2 Eckert & Ziegler Business Overview
 - 12.2.3 Eckert & Ziegler Revenue in Strontium-90 Radioactive Source Business (2021-2026)
 - 12.2.4 Eckert & Ziegler Strontium-90 Radioactive Source Product Portfolio
 - 12.2.5 Eckert & Ziegler Recent Developments
- 12.3 China Isotope & Radiation Corporation
 - 12.3.1 China Isotope & Radiation Corporation Company Information
 - 12.3.2 China Isotope & Radiation Corporation Business Overview
 - 12.3.3 China Isotope & Radiation Corporation Revenue in Strontium-90 Radioactive Source Business (2021-2026)
 - 12.3.4 China Isotope & Radiation Corporation Strontium-90 Radioactive Source Product Portfolio
 - 12.3.5 China Isotope & Radiation Corporation Recent Developments

13 Report Conclusion

14 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Strontium-90 Radioactive Source Market Size by Type (2021-2026) & (US\$ Million)
- Table 6: Global Strontium-90 Radioactive Source Revenue Market Share by Type (2021-2026)
- Table 7: Global Strontium-90 Radioactive Source Forecasted Market Size by Type (2027-2032) & (US\$ Million)
- Table 8: Global Strontium-90 Radioactive Source Revenue Market Share by Type (2027-2032)
- Table 9: Global Strontium-90 Radioactive Source Market Size by Application (2021-2026) & (US\$ Million)
- Table 10: Global Strontium-90 Radioactive Source Revenue Market Share by Application (2021-2026)
- Table 11: Global Strontium-90 Radioactive Source Forecasted Market Size by Application (2027-2032) & (US\$ Million)
- Table 12: Global Strontium-90 Radioactive Source Revenue Market Share by Application (2027-2032)
- Table 13: Global Strontium-90 Radioactive Source Market Size by Region (US\$ Million): 2021 VS 2025 VS 2032
- Table 14: Global Strontium-90 Radioactive Source Market Size by Region (2021-2026) & (US\$ Million)
- Table 15: Global Strontium-90 Radioactive Source Market Share by Region (2021-2026)
- Table 16: Global Strontium-90 Radioactive Source Forecasted Market Size by Region (2027-2032) & (US\$ Million)
- Table 17: Global Strontium-90 Radioactive Source Market Share by Region (2027-2032)
- Table 18: Strontium-90 Radioactive Source Industry Trends
- Table 19: Strontium-90 Radioactive Source Industry Drivers
- Table 20: Strontium-90 Radioactive Source Industry Opportunities and Challenges
- Table 21: Strontium-90 Radioactive Source Market Restraints
- Table 22: Global Top Strontium-90 Radioactive Source Players by Revenue (US\$ Million) & (2021-2026)
- Table 23: Global Strontium-90 Radioactive Source Revenue Market Share by Players (2021-2026)
- Table 24: Global Strontium-90 Radioactive Source Industry Players Ranking, 2024 VS 2025 VS 2026
- Table 25: Global Key Players of Strontium-90 Radioactive Source, Headquarters and Area Served
- Table 26: Global Strontium-90 Radioactive Source Players, Product Type & Application
- Table 27: Global Players Market Concentration Ratio (CR5 and HHI)
- Table 28: Global Strontium-90 Radioactive Source by Players Type (Tier 1, Tier 2, and Tier 3) & (Based on the Revenue of 2025)
- Table 29: Players Mergers & Acquisitions, Expansion Plans
- Table 30: North America Strontium-90 Radioactive Source Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 31: North America Strontium-90 Radioactive Source Market Size by Country (2021-2026) & (US\$ Million)
- Table 32: North America Strontium-90 Radioactive Source Market Size by Country (2027-2032) & (US\$ Million)
- Table 33: Europe Strontium-90 Radioactive Source Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 34: Europe Strontium-90 Radioactive Source Market Size by Country (2021-2026) & (US\$ Million)
- Table 35: Europe Strontium-90 Radioactive Source Market Size by Country (2027-2032) & (US\$ Million)
- Table 36: Asia Pacific Strontium-90 Radioactive Source Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 37: Asia Pacific Strontium-90 Radioactive Source Market Size by Region (2021-2026) & (US\$ Million)
- Table 38: Asia Pacific Strontium-90 Radioactive Source Market Size by Country (2027-2032) & (US\$ Million)
- Table 39: South America Strontium-90 Radioactive Source Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 40: South America Strontium-90 Radioactive Source Market Size by Country (2021-2026) & (US\$ Million)
- Table 41: South America Strontium-90 Radioactive Source Market Size by Country (2027-2032) & (US\$ Million)
- Table 42: Middle East & Africa Strontium-90 Radioactive Source Market Growth Rate by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 43: Middle East & Africa Strontium-90 Radioactive Source Market Size by Country (2021-2026) & (US\$ Million)
- Table 44: Middle East & Africa Strontium-90 Radioactive Source Market Size by Country (2027-2032) & (US\$ Million)
- Table 45: Rosatom Company Information
- Table 46: Rosatom Business Overview
- Table 47: Rosatom Revenue in Strontium-90 Radioactive Source Business (2021-2026) & (US\$ Million)
- Table 48: Rosatom Strontium-90 Radioactive Source Product Portfolio
- Table 49: Rosatom Recent Developments
- Table 50: Eckert & Ziegler Company Information

- Table 51: Eckert & Ziegler Business Overview
- Table 52: Eckert & Ziegler Revenue in Strontium-90 Radioactive Source Business (2021-2026) & (US\$ Million)
- Table 53: Eckert & Ziegler Strontium-90 Radioactive Source Product Portfolio
- Table 54: Eckert & Ziegler Recent Developments
- Table 55: China Isotope & Radiation Corporation Company Information
- Table 56: China Isotope & Radiation Corporation Business Overview
- Table 57: China Isotope & Radiation Corporation Revenue in Strontium-90 Radioactive Source Business (2021-2026) & (US\$ Million)
- Table 58: China Isotope & Radiation Corporation Strontium-90 Radioactive Source Product Portfolio
- Table 59: China Isotope & Radiation Corporation Recent Developments
- Table 60: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Strontium-90 Radioactive Source Product Image
- Figure 5: Global Strontium-90 Radioactive Source Market Size Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Global Strontium-90 Radioactive Source Market Share by Type: 2025 VS 2032
- Figure 7: Low Activity Sources Product
- Figure 8: Medium Activity Sources Product
- Figure 9: High Activity Sources Product
- Figure 10: Global Strontium-90 Radioactive Source Market Size by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 11: Global Strontium-90 Radioactive Source Market Share by Application: 2025 VS 2032
- Figure 12: Industrial Product
- Figure 13: Medical Product
- Figure 14: Others Product
- Figure 15: Global Strontium-90 Radioactive Source Market Size (US\$ Million), Year-over-Year: 2021-2032
- Figure 16: Global Strontium-90 Radioactive Source Market Size, (US\$ Million), 2021 VS 2025 VS 2032
- Figure 17: Global Strontium-90 Radioactive Source Market Share by Region: 2025 VS 2032
- Figure 18: Global Strontium-90 Radioactive Source Market Share by Players in 2025
- Figure 19: Global Strontium-90 Radioactive Source Manufacturers Established Date
- Figure 20: Global Top 5 and 10 Strontium-90 Radioactive Source Players Market Share by Revenue in 2025
- Figure 21: Players Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 22: North America Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 23: North America Strontium-90 Radioactive Source Market Share by Country (2021-2032)
- Figure 24: United States Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 25: Canada Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 26: Mexico Strontium-90 Radioactive Source Market Share by Country (2021-2032)
- Figure 27: Europe Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 28: Europe Strontium-90 Radioactive Source Market Share by Country (2021-2032)
- Figure 29: Germany Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 30: France Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 31: U.K. Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 32: Italy Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 33: Spain Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 34: Russia Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 35: Netherlands Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 36: Nordic Countries Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 37: Asia-Pacific Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 38: Asia-Pacific Strontium-90 Radioactive Source Market Share by Country (2021-2032)
- Figure 39: China Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 40: Japan Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 41: South Korea Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 42: India Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 43: India Strontium-90 Radioactive Source Market Share by Country (2021-2032)
- Figure 44: Australia Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 45: China Taiwan Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 46: Southeast Asia Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 47: South America Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 48: South America Strontium-90 Radioactive Source Market Share by Country (2021-2032)
- Figure 49: Brazil Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 50: Argentina Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)

- Figure 51: Chile Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 52: Colombia Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 53: Peru Strontium-90 Radioactive Source Market Size YoY Growth (2021-2032) & (US\$ Million)
- Figure 54: Rosatom Revenue Growth Rate in Strontium-90 Radioactive Source Business (2021-2026)
- Figure 55: Eckert & Ziegler Revenue Growth Rate in Strontium-90 Radioactive Source Business (2021-2026)
- Figure 56: China Isotope & Radiation Corporation Revenue Growth Rate in Strontium-90 Radioactive Source Business (2021-2026)