

# Global Radiopharmaceutical Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G2A06B9B0D3EN.html>

Date: January 2024

Pages: 137

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

ID: G2A06B9B0D3EN

## Abstracts

According to our (Global Info Research) latest study, the global Radiopharmaceutical market size was valued at USD 6956.7 million in 2023 and is forecast to a readjusted size of USD 11660 million by 2030 with a CAGR of 7.7% during review period.

Radiopharmaceuticals are radioactive compounds administered to the patient, and monitored via specific imaging devices, for diagnosis and therapeutic purposes. It is composed of a radioisotope bond to an organic molecule. The organic molecule conveys the radioisotope to specific organs, tissues or cells. The radioisotope is selected for its properties. Radiopharmaceuticals are used in the field of nuclear medicine as radioactive tracers in medical imaging and in therapy for many diseases (for example, brachytherapy). Many radiopharmaceuticals use technetium-99m (Tc-99m) which has many useful properties as a gamma-emitting tracer nuclide.

The global Radiopharmaceutical top three manufacturers include the Bracco Imaging, Bayer and Mallinckrodt, with about 47% market shares. North America and Europe is the main consumption places, with a consumption market share nearly 45% and 27%.

The Global Info Research report includes an overview of the development of the Radiopharmaceutical industry chain, the market status of Oncology (Actinium-225, Lutetium-177), Cardiology (Actinium-225, Lutetium-177), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Radiopharmaceutical.

Regionally, the report analyzes the Radiopharmaceutical 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 Radiopharmaceutical market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Radiopharmaceutical 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 Radiopharmaceutical 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 sales quantity (M Doses), revenue generated, and market share of different by Type (e.g., Actinium-225, Lutetium-177).

**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 Radiopharmaceutical market.

**Regional Analysis:** The report involves examining the Radiopharmaceutical 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 Radiopharmaceutical market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Radiopharmaceutical:

**Company Analysis:** Report covers individual Radiopharmaceutical manufacturers, 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 Radiopharmaceutical. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Oncology, Cardiology).

**Technology Analysis:** Report covers specific technologies relevant to Radiopharmaceutical. It assesses the current state, advancements, and potential future developments in Radiopharmaceutical areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Radiopharmaceutical 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

Radiopharmaceutical 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 volume and value.

### Market segment by Type

Actinium-225

Lutetium-177

Radium-223

Holmium-166

Other

### Market segment by Application

Oncology

Cardiology

Other

#### Major players covered

Bracco Imaging

Bayer

Mallinckrodt

Nordion

Triad Isotopes

Lantheus

IBA Group

GE Healthcare

China Isotope & Radiation

Jubilant Pharma

Eli Lilly

Advanced Accelerator Applications

SIEMENS

Dongcheng

Navidea

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

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

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

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

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

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

Chapter 1, to describe Radiopharmaceutical product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Radiopharmaceutical, with price, sales, revenue and global market share of Radiopharmaceutical from 2019 to 2024.

Chapter 3, the Radiopharmaceutical competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Radiopharmaceutical breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Radiopharmaceutical market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Radiopharmaceutical.

Chapter 14 and 15, to describe Radiopharmaceutical sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Radiopharmaceutical

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Radiopharmaceutical Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 Actinium-225

1.3.3 Lutetium-177

1.3.4 Radium-223

1.3.5 Holmium-166

1.3.6 Other

1.4 Market Analysis by Application

1.4.1 Overview: Global Radiopharmaceutical Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Oncology

1.4.3 Cardiology

1.4.4 Other

1.5 Global Radiopharmaceutical Market Size & Forecast

1.5.1 Global Radiopharmaceutical Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Radiopharmaceutical Sales Quantity (2019-2030)

1.5.3 Global Radiopharmaceutical Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

2.1 Bracco Imaging

2.1.1 Bracco Imaging Details

2.1.2 Bracco Imaging Major Business

2.1.3 Bracco Imaging Radiopharmaceutical Product and Services

2.1.4 Bracco Imaging Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Bracco Imaging Recent Developments/Updates

2.2 Bayer

2.2.1 Bayer Details

2.2.2 Bayer Major Business

2.2.3 Bayer Radiopharmaceutical Product and Services

2.2.4 Bayer Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross

## Margin and Market Share (2019-2024)

### 2.2.5 Bayer Recent Developments/Updates

## 2.3 Mallinckrodt

### 2.3.1 Mallinckrodt Details

### 2.3.2 Mallinckrodt Major Business

### 2.3.3 Mallinckrodt Radiopharmaceutical Product and Services

### 2.3.4 Mallinckrodt Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.3.5 Mallinckrodt Recent Developments/Updates

## 2.4 Nordion

### 2.4.1 Nordion Details

### 2.4.2 Nordion Major Business

### 2.4.3 Nordion Radiopharmaceutical Product and Services

### 2.4.4 Nordion Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.4.5 Nordion Recent Developments/Updates

## 2.5 Triad Isotopes

### 2.5.1 Triad Isotopes Details

### 2.5.2 Triad Isotopes Major Business

### 2.5.3 Triad Isotopes Radiopharmaceutical Product and Services

### 2.5.4 Triad Isotopes Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.5.5 Triad Isotopes Recent Developments/Updates

## 2.6 Lantheus

### 2.6.1 Lantheus Details

### 2.6.2 Lantheus Major Business

### 2.6.3 Lantheus Radiopharmaceutical Product and Services

### 2.6.4 Lantheus Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.6.5 Lantheus Recent Developments/Updates

## 2.7 IBA Group

### 2.7.1 IBA Group Details

### 2.7.2 IBA Group Major Business

### 2.7.3 IBA Group Radiopharmaceutical Product and Services

### 2.7.4 IBA Group Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.7.5 IBA Group Recent Developments/Updates

## 2.8 GE Healthcare

### 2.8.1 GE Healthcare Details



- 2.8.2 GE Healthcare Major Business
- 2.8.3 GE Healthcare Radiopharmaceutical Product and Services
- 2.8.4 GE Healthcare Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 GE Healthcare Recent Developments/Updates
- 2.9 China Isotope & Radiation
  - 2.9.1 China Isotope & Radiation Details
  - 2.9.2 China Isotope & Radiation Major Business
  - 2.9.3 China Isotope & Radiation Radiopharmaceutical Product and Services
  - 2.9.4 China Isotope & Radiation Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.9.5 China Isotope & Radiation Recent Developments/Updates
- 2.10 Jubilant Pharma
  - 2.10.1 Jubilant Pharma Details
  - 2.10.2 Jubilant Pharma Major Business
  - 2.10.3 Jubilant Pharma Radiopharmaceutical Product and Services
  - 2.10.4 Jubilant Pharma Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.10.5 Jubilant Pharma Recent Developments/Updates
- 2.11 Eli Lilly
  - 2.11.1 Eli Lilly Details
  - 2.11.2 Eli Lilly Major Business
  - 2.11.3 Eli Lilly Radiopharmaceutical Product and Services
  - 2.11.4 Eli Lilly Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.11.5 Eli Lilly Recent Developments/Updates
- 2.12 Advanced Accelerator Applications
  - 2.12.1 Advanced Accelerator Applications Details
  - 2.12.2 Advanced Accelerator Applications Major Business
  - 2.12.3 Advanced Accelerator Applications Radiopharmaceutical Product and Services
  - 2.12.4 Advanced Accelerator Applications Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.12.5 Advanced Accelerator Applications Recent Developments/Updates
- 2.13 SIEMENS
  - 2.13.1 SIEMENS Details
  - 2.13.2 SIEMENS Major Business
  - 2.13.3 SIEMENS Radiopharmaceutical Product and Services
  - 2.13.4 SIEMENS Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.13.5 SIEMENS Recent Developments/Updates
- 2.14 Dongcheng
  - 2.14.1 Dongcheng Details
  - 2.14.2 Dongcheng Major Business
  - 2.14.3 Dongcheng Radiopharmaceutical Product and Services
  - 2.14.4 Dongcheng Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.14.5 Dongcheng Recent Developments/Updates
- 2.15 Navidea
  - 2.15.1 Navidea Details
  - 2.15.2 Navidea Major Business
  - 2.15.3 Navidea Radiopharmaceutical Product and Services
  - 2.15.4 Navidea Radiopharmaceutical Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.15.5 Navidea Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: RADIOPHARMACEUTICAL BY MANUFACTURER**

- 3.1 Global Radiopharmaceutical Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Radiopharmaceutical Revenue by Manufacturer (2019-2024)
- 3.3 Global Radiopharmaceutical Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
  - 3.4.1 Producer Shipments of Radiopharmaceutical by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 Radiopharmaceutical Manufacturer Market Share in 2023
  - 3.4.2 Top 6 Radiopharmaceutical Manufacturer Market Share in 2023
- 3.5 Radiopharmaceutical Market: Overall Company Footprint Analysis
  - 3.5.1 Radiopharmaceutical Market: Region Footprint
  - 3.5.2 Radiopharmaceutical Market: Company Product Type Footprint
  - 3.5.3 Radiopharmaceutical Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Radiopharmaceutical Market Size by Region
  - 4.1.1 Global Radiopharmaceutical Sales Quantity by Region (2019-2030)
  - 4.1.2 Global Radiopharmaceutical Consumption Value by Region (2019-2030)

- 4.1.3 Global Radiopharmaceutical Average Price by Region (2019-2030)
- 4.2 North America Radiopharmaceutical Consumption Value (2019-2030)
- 4.3 Europe Radiopharmaceutical Consumption Value (2019-2030)
- 4.4 Asia-Pacific Radiopharmaceutical Consumption Value (2019-2030)
- 4.5 South America Radiopharmaceutical Consumption Value (2019-2030)
- 4.6 Middle East and Africa Radiopharmaceutical Consumption Value (2019-2030)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Radiopharmaceutical Sales Quantity by Type (2019-2030)
- 5.2 Global Radiopharmaceutical Consumption Value by Type (2019-2030)
- 5.3 Global Radiopharmaceutical Average Price by Type (2019-2030)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Radiopharmaceutical Sales Quantity by Application (2019-2030)
- 6.2 Global Radiopharmaceutical Consumption Value by Application (2019-2030)
- 6.3 Global Radiopharmaceutical Average Price by Application (2019-2030)

## **7 NORTH AMERICA**

- 7.1 North America Radiopharmaceutical Sales Quantity by Type (2019-2030)
- 7.2 North America Radiopharmaceutical Sales Quantity by Application (2019-2030)
- 7.3 North America Radiopharmaceutical Market Size by Country
  - 7.3.1 North America Radiopharmaceutical Sales Quantity by Country (2019-2030)
  - 7.3.2 North America Radiopharmaceutical Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
  - 7.3.5 Mexico Market Size and Forecast (2019-2030)

## **8 EUROPE**

- 8.1 Europe Radiopharmaceutical Sales Quantity by Type (2019-2030)
- 8.2 Europe Radiopharmaceutical Sales Quantity by Application (2019-2030)
- 8.3 Europe Radiopharmaceutical Market Size by Country
  - 8.3.1 Europe Radiopharmaceutical Sales Quantity by Country (2019-2030)
  - 8.3.2 Europe Radiopharmaceutical Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Radiopharmaceutical Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Radiopharmaceutical Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Radiopharmaceutical Market Size by Region

9.3.1 Asia-Pacific Radiopharmaceutical Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Radiopharmaceutical Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

## **10 SOUTH AMERICA**

10.1 South America Radiopharmaceutical Sales Quantity by Type (2019-2030)

10.2 South America Radiopharmaceutical Sales Quantity by Application (2019-2030)

10.3 South America Radiopharmaceutical Market Size by Country

10.3.1 South America Radiopharmaceutical Sales Quantity by Country (2019-2030)

10.3.2 South America Radiopharmaceutical Consumption Value by Country  
(2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Radiopharmaceutical Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Radiopharmaceutical Sales Quantity by Application  
(2019-2030)

11.3 Middle East & Africa Radiopharmaceutical Market Size by Country

11.3.1 Middle East & Africa Radiopharmaceutical Sales Quantity by Country  
(2019-2030)

11.3.2 Middle East & Africa Radiopharmaceutical Consumption Value by Country  
(2019-2030)

- 11.3.3 Turkey Market Size and Forecast (2019-2030)
- 11.3.4 Egypt Market Size and Forecast (2019-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

## **12 MARKET DYNAMICS**

- 12.1 Radiopharmaceutical Market Drivers
- 12.2 Radiopharmaceutical Market Restraints
- 12.3 Radiopharmaceutical Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

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

- 13.1 Raw Material of Radiopharmaceutical and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Radiopharmaceutical
- 13.3 Radiopharmaceutical Production Process
- 13.4 Radiopharmaceutical Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Radiopharmaceutical Typical Distributors
- 14.3 Radiopharmaceutical Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



## List Of Tables

### LIST OF TABLES

Table 1. Global Radiopharmaceutical Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Radiopharmaceutical Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Bracco Imaging Basic Information, Manufacturing Base and Competitors

Table 4. Bracco Imaging Major Business

Table 5. Bracco Imaging Radiopharmaceutical Product and Services

Table 6. Bracco Imaging Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Bracco Imaging Recent Developments/Updates

Table 8. Bayer Basic Information, Manufacturing Base and Competitors

Table 9. Bayer Major Business

Table 10. Bayer Radiopharmaceutical Product and Services

Table 11. Bayer Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Bayer Recent Developments/Updates

Table 13. Mallinckrodt Basic Information, Manufacturing Base and Competitors

Table 14. Mallinckrodt Major Business

Table 15. Mallinckrodt Radiopharmaceutical Product and Services

Table 16. Mallinckrodt Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Mallinckrodt Recent Developments/Updates

Table 18. Nordion Basic Information, Manufacturing Base and Competitors

Table 19. Nordion Major Business

Table 20. Nordion Radiopharmaceutical Product and Services

Table 21. Nordion Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Nordion Recent Developments/Updates

Table 23. Triad Isotopes Basic Information, Manufacturing Base and Competitors

Table 24. Triad Isotopes Major Business

Table 25. Triad Isotopes Radiopharmaceutical Product and Services

Table 26. Triad Isotopes Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Triad Isotopes Recent Developments/Updates

- Table 28. Lantheus Basic Information, Manufacturing Base and Competitors
- Table 29. Lantheus Major Business
- Table 30. Lantheus Radiopharmaceutical Product and Services
- Table 31. Lantheus Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Lantheus Recent Developments/Updates
- Table 33. IBA Group Basic Information, Manufacturing Base and Competitors
- Table 34. IBA Group Major Business
- Table 35. IBA Group Radiopharmaceutical Product and Services
- Table 36. IBA Group Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. IBA Group Recent Developments/Updates
- Table 38. GE Healthcare Basic Information, Manufacturing Base and Competitors
- Table 39. GE Healthcare Major Business
- Table 40. GE Healthcare Radiopharmaceutical Product and Services
- Table 41. GE Healthcare Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. GE Healthcare Recent Developments/Updates
- Table 43. China Isotope & Radiation Basic Information, Manufacturing Base and Competitors
- Table 44. China Isotope & Radiation Major Business
- Table 45. China Isotope & Radiation Radiopharmaceutical Product and Services
- Table 46. China Isotope & Radiation Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. China Isotope & Radiation Recent Developments/Updates
- Table 48. Jubilant Pharma Basic Information, Manufacturing Base and Competitors
- Table 49. Jubilant Pharma Major Business
- Table 50. Jubilant Pharma Radiopharmaceutical Product and Services
- Table 51. Jubilant Pharma Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Jubilant Pharma Recent Developments/Updates
- Table 53. Eli Lilly Basic Information, Manufacturing Base and Competitors
- Table 54. Eli Lilly Major Business
- Table 55. Eli Lilly Radiopharmaceutical Product and Services
- Table 56. Eli Lilly Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)



Table 57. Eli Lilly Recent Developments/Updates

Table 58. Advanced Accelerator Applications Basic Information, Manufacturing Base and Competitors

Table 59. Advanced Accelerator Applications Major Business

Table 60. Advanced Accelerator Applications Radiopharmaceutical Product and Services

Table 61. Advanced Accelerator Applications Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Advanced Accelerator Applications Recent Developments/Updates

Table 63. SIEMENS Basic Information, Manufacturing Base and Competitors

Table 64. SIEMENS Major Business

Table 65. SIEMENS Radiopharmaceutical Product and Services

Table 66. SIEMENS Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. SIEMENS Recent Developments/Updates

Table 68. Dongcheng Basic Information, Manufacturing Base and Competitors

Table 69. Dongcheng Major Business

Table 70. Dongcheng Radiopharmaceutical Product and Services

Table 71. Dongcheng Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 72. Dongcheng Recent Developments/Updates

Table 73. Navidea Basic Information, Manufacturing Base and Competitors

Table 74. Navidea Major Business

Table 75. Navidea Radiopharmaceutical Product and Services

Table 76. Navidea Radiopharmaceutical Sales Quantity (M Doses), Average Price (USD/Dose), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Navidea Recent Developments/Updates

Table 78. Global Radiopharmaceutical Sales Quantity by Manufacturer (2019-2024) & (M Doses)

Table 79. Global Radiopharmaceutical Revenue by Manufacturer (2019-2024) & (USD Million)

Table 80. Global Radiopharmaceutical Average Price by Manufacturer (2019-2024) & (USD/Dose)

Table 81. Market Position of Manufacturers in Radiopharmaceutical, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 82. Head Office and Radiopharmaceutical Production Site of Key Manufacturer

Table 83. Radiopharmaceutical Market: Company Product Type Footprint

Table 84. Radiopharmaceutical Market: Company Product Application Footprint

Table 85. Radiopharmaceutical New Market Entrants and Barriers to Market Entry

Table 86. Radiopharmaceutical Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global Radiopharmaceutical Sales Quantity by Region (2019-2024) & (M Doses)

Table 88. Global Radiopharmaceutical Sales Quantity by Region (2025-2030) & (M Doses)

Table 89. Global Radiopharmaceutical Consumption Value by Region (2019-2024) & (USD Million)

Table 90. Global Radiopharmaceutical Consumption Value by Region (2025-2030) & (USD Million)

Table 91. Global Radiopharmaceutical Average Price by Region (2019-2024) & (USD/Dose)

Table 92. Global Radiopharmaceutical Average Price by Region (2025-2030) & (USD/Dose)

Table 93. Global Radiopharmaceutical Sales Quantity by Type (2019-2024) & (M Doses)

Table 94. Global Radiopharmaceutical Sales Quantity by Type (2025-2030) & (M Doses)

Table 95. Global Radiopharmaceutical Consumption Value by Type (2019-2024) & (USD Million)

Table 96. Global Radiopharmaceutical Consumption Value by Type (2025-2030) & (USD Million)

Table 97. Global Radiopharmaceutical Average Price by Type (2019-2024) & (USD/Dose)

Table 98. Global Radiopharmaceutical Average Price by Type (2025-2030) & (USD/Dose)

Table 99. Global Radiopharmaceutical Sales Quantity by Application (2019-2024) & (M Doses)

Table 100. Global Radiopharmaceutical Sales Quantity by Application (2025-2030) & (M Doses)

Table 101. Global Radiopharmaceutical Consumption Value by Application (2019-2024) & (USD Million)

Table 102. Global Radiopharmaceutical Consumption Value by Application (2025-2030) & (USD Million)

Table 103. Global Radiopharmaceutical Average Price by Application (2019-2024) & (USD/Dose)

Table 104. Global Radiopharmaceutical Average Price by Application (2025-2030) & (USD/Dose)

Table 105. North America Radiopharmaceutical Sales Quantity by Type (2019-2024) &

(M Doses)

Table 106. North America Radiopharmaceutical Sales Quantity by Type (2025-2030) & (M Doses)

Table 107. North America Radiopharmaceutical Sales Quantity by Application (2019-2024) & (M Doses)

Table 108. North America Radiopharmaceutical Sales Quantity by Application (2025-2030) & (M Doses)

Table 109. North America Radiopharmaceutical Sales Quantity by Country (2019-2024) & (M Doses)

Table 110. North America Radiopharmaceutical Sales Quantity by Country (2025-2030) & (M Doses)

Table 111. North America Radiopharmaceutical Consumption Value by Country (2019-2024) & (USD Million)

Table 112. North America Radiopharmaceutical Consumption Value by Country (2025-2030) & (USD Million)

Table 113. Europe Radiopharmaceutical Sales Quantity by Type (2019-2024) & (M Doses)

Table 114. Europe Radiopharmaceutical Sales Quantity by Type (2025-2030) & (M Doses)

Table 115. Europe Radiopharmaceutical Sales Quantity by Application (2019-2024) & (M Doses)

Table 116. Europe Radiopharmaceutical Sales Quantity by Application (2025-2030) & (M Doses)

Table 117. Europe Radiopharmaceutical Sales Quantity by Country (2019-2024) & (M Doses)

Table 118. Europe Radiopharmaceutical Sales Quantity by Country (2025-2030) & (M Doses)

Table 119. Europe Radiopharmaceutical Consumption Value by Country (2019-2024) & (USD Million)

Table 120. Europe Radiopharmaceutical Consumption Value by Country (2025-2030) & (USD Million)

Table 121. Asia-Pacific Radiopharmaceutical Sales Quantity by Type (2019-2024) & (M Doses)

Table 122. Asia-Pacific Radiopharmaceutical Sales Quantity by Type (2025-2030) & (M Doses)

Table 123. Asia-Pacific Radiopharmaceutical Sales Quantity by Application (2019-2024) & (M Doses)

Table 124. Asia-Pacific Radiopharmaceutical Sales Quantity by Application (2025-2030) & (M Doses)

Table 125. Asia-Pacific Radiopharmaceutical Sales Quantity by Region (2019-2024) & (M Doses)

Table 126. Asia-Pacific Radiopharmaceutical Sales Quantity by Region (2025-2030) & (M Doses)

Table 127. Asia-Pacific Radiopharmaceutical Consumption Value by Region (2019-2024) & (USD Million)

Table 128. Asia-Pacific Radiopharmaceutical Consumption Value by Region (2025-2030) & (USD Million)

Table 129. South America Radiopharmaceutical Sales Quantity by Type (2019-2024) & (M Doses)

Table 130. South America Radiopharmaceutical Sales Quantity by Type (2025-2030) & (M Doses)

Table 131. South America Radiopharmaceutical Sales Quantity by Application (2019-2024) & (M Doses)

Table 132. South America Radiopharmaceutical Sales Quantity by Application (2025-2030) & (M Doses)

Table 133. South America Radiopharmaceutical Sales Quantity by Country (2019-2024) & (M Doses)

Table 134. South America Radiopharmaceutical Sales Quantity by Country (2025-2030) & (M Doses)

Table 135. South America Radiopharmaceutical Consumption Value by Country (2019-2024) & (USD Million)

Table 136. South America Radiopharmaceutical Consumption Value by Country (2025-2030) & (USD Million)

Table 137. Middle East & Africa Radiopharmaceutical Sales Quantity by Type (2019-2024) & (M Doses)

Table 138. Middle East & Africa Radiopharmaceutical Sales Quantity by Type (2025-2030) & (M Doses)

Table 139. Middle East & Africa Radiopharmaceutical Sales Quantity by Application (2019-2024) & (M Doses)

Table 140. Middle East & Africa Radiopharmaceutical Sales Quantity by Application (2025-2030) & (M Doses)

Table 141. Middle East & Africa Radiopharmaceutical Sales Quantity by Region (2019-2024) & (M Doses)

Table 142. Middle East & Africa Radiopharmaceutical Sales Quantity by Region (2025-2030) & (M Doses)

Table 143. Middle East & Africa Radiopharmaceutical Consumption Value by Region (2019-2024) & (USD Million)

Table 144. Middle East & Africa Radiopharmaceutical Consumption Value by Region

(2025-2030) & (USD Million)

Table 145. Radiopharmaceutical Raw Material

Table 146. Key Manufacturers of Radiopharmaceutical Raw Materials

Table 147. Radiopharmaceutical Typical Distributors

Table 148. Radiopharmaceutical Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Radiopharmaceutical Picture

Figure 2. Global Radiopharmaceutical Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Radiopharmaceutical Consumption Value Market Share by Type in 2023

Figure 4. Actinium-225 Examples

Figure 5. Lutetium-177 Examples

Figure 6. Radium-223 Examples

Figure 7. Holmium-166 Examples

Figure 8. Other Examples

Figure 9. Global Radiopharmaceutical Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 10. Global Radiopharmaceutical Consumption Value Market Share by Application in 2023

Figure 11. Oncology Examples

Figure 12. Cardiology Examples

Figure 13. Other Examples

Figure 14. Global Radiopharmaceutical Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 15. Global Radiopharmaceutical Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 16. Global Radiopharmaceutical Sales Quantity (2019-2030) & (M Doses)

Figure 17. Global Radiopharmaceutical Average Price (2019-2030) & (USD/Dose)

Figure 18. Global Radiopharmaceutical Sales Quantity Market Share by Manufacturer in 2023

Figure 19. Global Radiopharmaceutical Consumption Value Market Share by Manufacturer in 2023

Figure 20. Producer Shipments of Radiopharmaceutical by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 21. Top 3 Radiopharmaceutical Manufacturer (Consumption Value) Market Share in 2023

Figure 22. Top 6 Radiopharmaceutical Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Global Radiopharmaceutical Sales Quantity Market Share by Region (2019-2030)

Figure 24. Global Radiopharmaceutical Consumption Value Market Share by Region (2019-2030)

Figure 25. North America Radiopharmaceutical Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Radiopharmaceutical Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Radiopharmaceutical Consumption Value (2019-2030) & (USD Million)

Figure 28. South America Radiopharmaceutical Consumption Value (2019-2030) & (USD Million)

Figure 29. Middle East & Africa Radiopharmaceutical Consumption Value (2019-2030) & (USD Million)

Figure 30. Global Radiopharmaceutical Sales Quantity Market Share by Type (2019-2030)

Figure 31. Global Radiopharmaceutical Consumption Value Market Share by Type (2019-2030)

Figure 32. Global Radiopharmaceutical Average Price by Type (2019-2030) & (USD/Dose)

Figure 33. Global Radiopharmaceutical Sales Quantity Market Share by Application (2019-2030)

Figure 34. Global Radiopharmaceutical Consumption Value Market Share by Application (2019-2030)

Figure 35. Global Radiopharmaceutical Average Price by Application (2019-2030) & (USD/Dose)

Figure 36. North America Radiopharmaceutical Sales Quantity Market Share by Type (2019-2030)

Figure 37. North America Radiopharmaceutical Sales Quantity Market Share by Application (2019-2030)

Figure 38. North America Radiopharmaceutical Sales Quantity Market Share by Country (2019-2030)

Figure 39. North America Radiopharmaceutical Consumption Value Market Share by Country (2019-2030)

Figure 40. United States Radiopharmaceutical Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Canada Radiopharmaceutical Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Mexico Radiopharmaceutical Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Europe Radiopharmaceutical Sales Quantity Market Share by Type

(2019-2030)

Figure 44. Europe Radiopharmaceutical Sales Quantity Market Share by Application

(2019-2030)

Figure 45. Europe Radiopharmaceutical Sales Quantity Market Share by Country

(2019-2030)

Figure 46. Europe Radiopharmaceutical Consumption Value Market Share by Country

(2019-2030)

Figure 47. Germany Radiopharmaceutical Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 48. France Radiopharmaceutical Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 49. United Kingdom Radiopharmaceutical Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 50. Russia Radiopharmaceutical Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 51. Italy Radiopharmaceutical Consumption Value and Growth Rate (2019-2030)

& (USD Million)

Figure 52. Asia-Pacific Radiopharmaceutical Sales Quantity Market Share by Type

(2019-2030)

Figure 53. Asia-Pacific Radiopharmaceutical Sales Quantity Market Share by

Application (2019-2030)

Figure 54. Asia-Pacific Radiopharmaceutical Sales Quantity Market Share by Region

(2019-2030)

Figure 55. Asia-Pacific Radiopharmaceutical Consumption Value Market Share by

Region (2019-2030)

Figure 56. China Radiopharmaceutical Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 57. Japan Radiopharmaceutical Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 58. Korea Radiopharmaceutical Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 59. India Radiopharmaceutical Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 60. Southeast Asia Radiopharmaceutical Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 61. Australia Radiopharmaceutical Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 62. South America Radiopharmaceutical Sales Quantity Market Share by Type

(2019-2030)



- Figure 63. South America Radiopharmaceutical Sales Quantity Market Share by Application (2019-2030)
- Figure 64. South America Radiopharmaceutical Sales Quantity Market Share by Country (2019-2030)
- Figure 65. South America Radiopharmaceutical Consumption Value Market Share by Country (2019-2030)
- Figure 66. Brazil Radiopharmaceutical Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 67. Argentina Radiopharmaceutical Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 68. Middle East & Africa Radiopharmaceutical Sales Quantity Market Share by Type (2019-2030)
- Figure 69. Middle East & Africa Radiopharmaceutical Sales Quantity Market Share by Application (2019-2030)
- Figure 70. Middle East & Africa Radiopharmaceutical Sales Quantity Market Share by Region (2019-2030)
- Figure 71. Middle East & Africa Radiopharmaceutical Consumption Value Market Share by Region (2019-2030)
- Figure 72. Turkey Radiopharmaceutical Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 73. Egypt Radiopharmaceutical Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 74. Saudi Arabia Radiopharmaceutical Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 75. South Africa Radiopharmaceutical Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 76. Radiopharmaceutical Market Drivers
- Figure 77. Radiopharmaceutical Market Restraints
- Figure 78. Radiopharmaceutical Market Trends
- Figure 79. Porters Five Forces Analysis
- Figure 80. Manufacturing Cost Structure Analysis of Radiopharmaceutical in 2023
- Figure 81. Manufacturing Process Analysis of Radiopharmaceutical
- Figure 82. Radiopharmaceutical Industrial Chain
- Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 84. Direct Channel Pros & Cons
- Figure 85. Indirect Channel Pros & Cons
- Figure 86. Methodology
- Figure 87. Research Process and Data Source

## I would like to order

Product name: Global Radiopharmaceutical Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G2A06B9B0D3EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2A06B9B0D3EN.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

