

Nuclear Medicine Radioisotopes Market Size, Trends, Analysis, and Outlook By Type (Technetium-99m (Tc-99m), Thallium-201 (Tl-201), Iodine (I-123), Fluorine-18, Rubidium-82 (Rb-82), Iodine-131 (I-131), Lutetium-177 (Lu-177), Radium-223 (Ra-223) and Alpharadin, Actinium-225 (Ac-225), Others), By Application (Oncology, Cardiology, Thyroid, Neurology, Others), by Country, Segment, and Companies, 2024-2032

<https://marketpublishers.com/r/N2690B650014EN.html>

Date: April 2024

Pages: 205

Price: US\$ 3,980.00 (Single User License)

ID: N2690B650014EN

Abstracts

The global Nuclear Medicine Radioisotopes market size is poised to register 9.1% growth from 2024 to 2032, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Nuclear Medicine Radioisotopes market across By Type (Technetium-99m (Tc-99m), Thallium-201 (Tl-201), Iodine (I-123), Fluorine-18, Rubidium-82 (Rb-82), Iodine-131 (I-131), Lutetium-177 (Lu-177), Radium-223 (Ra-223) and Alpharadin, Actinium-225 (Ac-225), Others), By Application (Oncology, Cardiology, Thyroid, Neurology, Others)

The nuclear medicine radioisotopes market is driven by increasing utilization of molecular imaging and targeted radionuclide therapy in oncology, cardiology, neurology, and other medical specialties, fueled by advancements in radiopharmaceutical production, imaging instrumentation, and therapeutic modalities. With a growing emphasis on personalized medicine and precision oncology, there's a surge in demand for novel radioisotopes with diverse emission properties and pharmacokinetic profiles for diagnostic imaging and therapeutic applications. By 2030, the market is poised to witness the commercialization of next-generation radiotracers, theranostic pairs, and

production technologies, enabling more accurate disease diagnosis, treatment monitoring, and therapeutic interventions with reduced radiation exposure and improved patient outcomes.

Nuclear Medicine Radioisotopes Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Nuclear Medicine Radioisotopes market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Nuclear Medicine Radioisotopes survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Nuclear Medicine Radioisotopes industry.

Key market trends defining the global Nuclear Medicine Radioisotopes demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Nuclear Medicine Radioisotopes Market Segmentation- Industry Share, Market Size, and Outlook to 2032

The Nuclear Medicine Radioisotopes industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Nuclear Medicine Radioisotopes companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Nuclear Medicine Radioisotopes industry

Leading Nuclear Medicine Radioisotopes companies are boosting investments to

capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Nuclear Medicine Radioisotopes companies.

Nuclear Medicine Radioisotopes Market Study- Strategic Analysis Review

The Nuclear Medicine Radioisotopes market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Nuclear Medicine Radioisotopes Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Nuclear Medicine Radioisotopes industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2032 in three case scenarios- low case, reference case, and high case scenarios.

Nuclear Medicine Radioisotopes Country Analysis and Revenue Outlook to 2032

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2032. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For

each of the six regions, the market size outlook by segments is forecast for 2032.

North America Nuclear Medicine Radioisotopes Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong healthcare infrastructure. Leading companies focus on new product launches in the changing environment. The US healthcare expenditure is expected to grow to \$4.8 trillion in 2024 (around 3.7% growth in 2024), potentially driving demand for various Nuclear Medicine Radioisotopes market segments. Similarly, Strong market demand is encouraging Canadian Nuclear Medicine Radioisotopes companies to invest in niche segments. Further, as Mexico continues to strengthen its relations and invest in technological advancements, the Mexico Nuclear Medicine Radioisotopes market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Nuclear Medicine Radioisotopes Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Nuclear Medicine Radioisotopes industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of vendors in identifying and leveraging new growth prospects positions the European Nuclear Medicine Radioisotopes market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Nuclear Medicine Radioisotopes Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Nuclear Medicine Radioisotopes in Asia Pacific. In particular, China, India, and South East Asian Nuclear Medicine Radioisotopes markets present a compelling outlook for 2032, acting as a magnet for both domestic and multinational vendors seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast

consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major countries in the APAC region.

Latin America Nuclear Medicine Radioisotopes Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Nuclear Medicine Radioisotopes Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Nuclear Medicine Radioisotopes market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Nuclear Medicine Radioisotopes.

Nuclear Medicine Radioisotopes Market Company Profiles

The global Nuclear Medicine Radioisotopes market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Bayer AG, Bracco S.p.A., Cardinal Health Inc, Curium, Eckert & Ziegler Group, GE Healthcare, Jubilant Pharma Company, Lantheus Medical Imaging Inc, Nordion Inc, NorthStar Medical Radioisotopes LLC, NTP Radioisotopes SOC Ltd.

Recent Nuclear Medicine Radioisotopes Market Developments

The global Nuclear Medicine Radioisotopes market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Nuclear Medicine Radioisotopes Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2032 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Type

Technetium-99m (Tc-99m)

Thallium-201 (Tl-201)

Iodine (I-123)

Fluorine-18

Rubidium-82 (Rb-82)

Iodine-131 (I-131)

Lutetium-177 (Lu-177)

Radium-223 (Ra-223) and Alpharadin

Actinium-225 (Ac-225)

Others

By Application

Oncology

Cardiology

Thyroid

Neurology

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Bayer AG

Bracco S.p.A.

Cardinal Health Inc

Curium

Eckert & Ziegler Group

GE Healthcare

Jubilant Pharma Company

Lantheus Medical Imaging Inc

Nordion Inc

NorthStar Medical Radioisotopes LLC

NTP Radioisotopes SOC Ltd

Formats Available: Excel, PDF, and PPT

Contents

1. EXECUTIVE SUMMARY

- 1.1 Nuclear Medicine Radioisotopes Market Overview and Key Findings, 2024
- 1.2 Nuclear Medicine Radioisotopes Market Size and Growth Outlook, 2021- 2030
- 1.3 Nuclear Medicine Radioisotopes Market Growth Opportunities to 2030
- 1.4 Key Nuclear Medicine Radioisotopes Market Trends and Challenges
 - 1.4.1 Nuclear Medicine Radioisotopes Market Drivers and Trends
 - 1.4.2 Nuclear Medicine Radioisotopes Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Nuclear Medicine Radioisotopes Companies

2. NUCLEAR MEDICINE RADIOISOTOPES MARKET SIZE OUTLOOK TO 2030

- 2.1 Nuclear Medicine Radioisotopes Market Size Outlook, USD Million, 2021- 2030
- 2.2 Nuclear Medicine Radioisotopes Incremental Market Growth Outlook, %, 2021-2030
- 2.3 Segment Snapshot, 2024

3. NUCLEAR MEDICINE RADIOISOTOPES MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
 - * Threat of New Entrants
 - * Threat of Substitutes
 - * Intensity of Competitive Rivalry
 - * Bargaining Power of Buyers
 - * Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

4. NUCLEAR MEDICINE RADIOISOTOPES MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
 - By Type

Technetium-99m (Tc-99m)
Thallium-201 (Tl-201)
Iodine (I-123)
Fluorine-18
Rubidium-82 (Rb-82)
Iodine-131 (I-131)
Lutetium-177 (Lu-177)
Radium-223 (Ra-223) and Alpharadin
Actinium-225 (Ac-225)
Others
By Application
Oncology
Cardiology
Thyroid
Neurology
Others

4.3 Growth Prospects and Niche Opportunities, 2023- 2030
4.4 Regional comparison of Market Growth, CAGR, 2023-2030

5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Nuclear Medicine Radioisotopes Market, 2025
5.2 Asia Pacific Nuclear Medicine Radioisotopes Market Size Outlook by Type, 2021-2030
5.3 Asia Pacific Nuclear Medicine Radioisotopes Market Size Outlook by Application, 2021- 2030
5.4 Key Findings for Europe Nuclear Medicine Radioisotopes Market, 2025
5.5 Europe Nuclear Medicine Radioisotopes Market Size Outlook by Type, 2021- 2030
5.6 Europe Nuclear Medicine Radioisotopes Market Size Outlook by Application, 2021-2030
5.7 Key Findings for North America Nuclear Medicine Radioisotopes Market, 2025
5.8 North America Nuclear Medicine Radioisotopes Market Size Outlook by Type, 2021-2030
5.9 North America Nuclear Medicine Radioisotopes Market Size Outlook by Application, 2021- 2030
5.10 Key Findings for South America Nuclear Medicine Radioisotopes Market, 2025
5.11 South America Pacific Nuclear Medicine Radioisotopes Market Size Outlook by Type, 2021- 2030
5.12 South America Nuclear Medicine Radioisotopes Market Size Outlook by

Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Nuclear Medicine Radioisotopes Market, 2025

5.14 Middle East Africa Nuclear Medicine Radioisotopes Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Nuclear Medicine Radioisotopes Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Nuclear Medicine Radioisotopes Market Size Outlook and Revenue Growth Forecasts

6.2 US Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

6.26 South Korea Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

6.27 Australia Market Size Outlook and Revenue Growth Forecasts

6.28 Australia Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Nuclear Medicine Radioisotopes Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Nuclear Medicine Radioisotopes Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Nuclear Medicine Radioisotopes Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Nuclear Medicine Radioisotopes Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Nuclear Medicine Radioisotopes Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Nuclear Medicine Radioisotopes Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Nuclear Medicine Radioisotopes Industry Drivers and Opportunities

7. NUCLEAR MEDICINE RADIOISOTOPES MARKET OUTLOOK ACROSS SCENARIOS

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

8. NUCLEAR MEDICINE RADIOISOTOPES COMPANY PROFILES

- 8.1 Profiles of Leading Nuclear Medicine Radioisotopes Companies in the Market
 - 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
 - 8.3 Financial Performance and Key Metrics
- Bayer AG
Bracco S.p.A.
Cardinal Health Inc
Curium
Eckert & Ziegler Group
GE Healthcare
Jubilant Pharma Company
Lantheus Medical Imaging Inc
Nordion Inc

NorthStar Medical Radioisotopes LLC
NTP Radioisotopes SOC Ltd.

9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information

I would like to order

Product name: Nuclear Medicine Radioisotopes Market Size, Trends, Analysis, and Outlook By Type (Technetium-99m (Tc-99m), Thallium-201 (TI-201), Iodine (I-123), Fluorine-18, Rubidium-82 (Rb-82), Iodine-131 (I-131), Lutetium-177 (Lu-177), Radium-223 (Ra-223) and Alphanadin, Actinium-225 (Ac-225), Others), By Application (Oncology, Cardiology, Thyroid, Neurology, Others), by Country, Segment, and Companies, 2024-2032

Product link: <https://marketpublishers.com/r/N2690B650014EN.html>

Price: US\$ 3,980.00 (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/N2690B650014EN.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