

Nuclear Medicine Radioisotopes Market 2026

<https://marketpublishers.com/r/NF9452492F36EN.html>

Date: November 2025

Pages: 243

Price: US\$ 2,999.00 (Single User License)

ID: NF9452492F36EN

Abstracts

The Nuclear Medicine Radioisotopes Market was valued at in and is anticipated to reach by , at a CAGR of 0.128 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Nuclear Medicine Radioisotopes Market.

This report delivers a comprehensive overview of the Nuclear Medicine Radioisotopes Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Nuclear Medicine Radioisotopes Market. The Nuclear Medicine Radioisotopes Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for –.

Nuclear Medicine Radioisotopes Market Scope:

By Type of Radioisotopes

Fluorine-18

Technetium-99m (Tc-99m)

Thallium-201 (TI-201)

Iodine (I-123)

Rubidium-82 (Rb-82)

Iodine-131 (I-131)

Lutetium-177 (Lu-177)

Radium-223 (Ra-223) and Alpharadin

Actinium-225 (Ac-225)

Other Types of Radioisotopes

By Application

Cardiology

Oncology

Thyroid

Neurology

Other Applications

By End-user

Hospitals

Diagnostic centers

Specialty Clinics

Education and Research institutes

Others

Key Players

Cardinal Health, Inc

NTP Radioisotopes SOC Ltd

Nordion Inc., (Sotera Health company)

Bayer AG

GE Company (GE Healthcare)

NorthStar Medical Radioisotopes, LLC(LIST NOT EXHAUSTIVE)

Major Highlights

This report delivers a comprehensive overview of the Nuclear Medicine Radioisotopes Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Nuclear Medicine Radioisotopes Market. The Nuclear Medicine Radioisotopes Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for –.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

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

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

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

Why Choose DataM?

Data-Driven Insights: Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

Post-Purchase Support and Expert Analyst Consultations: As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

White Papers and Case Studies: Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

Annual Updates on Purchased Reports: As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the

latest market insights and technological advancements. Terms and conditions apply.

Specialized Focus on Emerging Markets: DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

Value of DataM Reports: Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. MARKET DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Market Snippet by Type of Radioisotopes
- 3.2. Market Snippet by Application
- 3.3. Market Snippet by End-User
- 3.4. Market Snippet by Region

4. MARKET DYNAMICS

- 4.1. Market Impacting Factors
 - 4.1.1. Drivers:
 - 4.1.1.1. Increasing SPECT and PET applications
 - 4.1.2. Restraints:
 - 4.1.2.1. Short half-life of radiopharmaceuticals
 - 4.1.3. Opportunity
 - 4.1.4. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Forces Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis
- 5.5. PEST Analysis

6. COVID-19 ANALYSIS

- 6.1. Analysis of Covid-19 on the Market
 - 6.1.1. Before COVID-19 Market Scenario
 - 6.1.2. Present COVID-19 Market Scenario

- 6.1.3. After COVID-19 or Future Scenario
- 6.2. Pricing Dynamics Amid Covid-19
- 6.3. Demand-Supply Spectrum
- 6.4. Government Initiatives Related to the Market During Pandemic
- 6.5. Manufacturers Strategic Initiatives
- 6.6. Conclusion

7. BY TYPE OF RADIOISOTOPES

- 7.1. Introduction
 - 7.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Type of radioisotopes
 - 7.1.2. Market Attractiveness Index, By Type of radioisotopes
- 7.2. Fluorine-18*
 - 7.2.1. Introduction
 - 7.2.2. Market Size Analysis, US\$ Million, 2020-2029 and Y-o-Y Growth Analysis (%), 2021-2029
- 7.3. Technetium-99m (Tc-99m)
- 7.4. Thallium-201 (Tl-201)
- 7.5. Iodine (I-123)
- 7.6. Rubidium-82 (Rb-82)
- 7.7. Iodine-131 (I-131)
- 7.8. Lutetium-177 (Lu-177)
- 7.9. Radium-223 (Ra-223) and Alpharadin
- 7.10. Actinium-225 (Ac-225)
- 7.11. Other Types of Radioisotopes

8. BY APPLICATION

- 8.1. Introduction
 - 8.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application
 - 8.1.2. Market Attractiveness Index, By Application
- 8.2. Cardiology*
 - 8.2.1. Introduction
 - 8.2.2. Market Size Analysis, US\$ Million, 2020-2029 and Y-o-Y Growth Analysis (%), 2021-2029
- 8.3. Oncology
- 8.4. Thyroid
- 8.5. Neurology
- 8.6. Other Applications

9. BY END-USER

9.1. Introduction

9.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By End-user

9.1.2. Market Attractiveness Index, By End-user

9.2. Hospitals*

9.2.1. Introduction

9.2.2. Market Size Analysis, US\$ Million, 2020-2029 and Y-o-Y Growth Analysis (%), 2021-2029

9.3. Diagnostic centers

9.4. Specialty Clinics

9.5. Education and Research institutes

9.6. Others

10. BY REGION

10.1. Introduction

10.1.1. Market Size Analysis, US\$ Million, 2020-2029 and Y-o-Y Growth Analysis (%), 2021-2029, By Region

10.1.2. Market Attractiveness Index, By Region

10.2. North America

10.2.1. Introduction

10.2.2. Key Region-Specific Dynamics

10.2.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Type of radioisotopes

10.2.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application

10.2.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By End-User

10.2.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country

10.2.6.1. U.S.

10.2.6.2. Canada

10.2.6.3. Mexico

10.3. Europe

10.3.1. Introduction

10.3.2. Key Region-Specific Dynamics

10.3.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Type of radioisotopes

10.3.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application

10.3.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By End-User

- 10.3.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country
 - 10.3.6.1. Germany
 - 10.3.6.2. U.K.
 - 10.3.6.3. France
 - 10.3.6.4. Italy
 - 10.3.6.5. Spain
 - 10.3.6.6. Rest of Europe
- 10.4. South America
 - 10.4.1. Introduction
 - 10.4.2. Key Region-Specific Dynamics
 - 10.4.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Type of radioisotopes
 - 10.4.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application
 - 10.4.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By End-User
 - 10.4.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country
 - 10.4.6.1. Brazil
 - 10.4.6.2. Argentina
 - 10.4.6.3. Rest of South America
- 10.5. Asia Pacific
 - 10.5.1. Introduction
 - 10.5.2. Key Region-Specific Dynamics
 - 10.5.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Type of radioisotopes
 - 10.5.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application
 - 10.5.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By End-User
 - 10.5.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country
 - 10.5.6.1. China
 - 10.5.6.2. India
 - 10.5.6.3. Japan
 - 10.5.6.4. Australia
 - 10.5.6.5. Rest of Asia Pacific
- 10.6. Middle East and Africa
 - 10.6.1. Introduction
 - 10.6.2. Key Region-Specific Dynamics
 - 10.6.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Type of radioisotopes
 - 10.6.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Application
 - 10.6.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By End-User

11. COMPETITIVE LANDSCAPE

- 11.1. Competitive Scenario
- 11.2. Key Developments and Strategies
- 11.3. Company Share Analysis
- 11.4. Product Benchmarking
- 11.5. Key Companies to Watch
- 11.6. Company with disruptive technology

12. COMPANY PROFILES

- 12.1. Cardinal Health, Inc*
 - 12.1.1. Company Overview
 - 12.1.2. Product Portfolio and Description
 - 12.1.3. Key Highlights
 - 12.1.4. Financial Overview
- 12.2. NTP Radioisotopes SOC Ltd
- 12.3. Nordion Inc., (Sotera Health company)
- 12.4. Bayer AG
- 12.5. GE Company (GE Healthcare)
- 12.6. NorthStar Medical Radioisotopes, LLC(*LIST NOT EXHAUSTIVE)

13. DATAM INTELLIGENCE

- 13.1. Appendix
- 13.2. About Us and Services
- 13.3. Contact Us

I would like to order

Product name: Nuclear Medicine Radioisotopes Market 2026

Product link: <https://marketpublishers.com/r/NF9452492F36EN.html>

Price: US\$ 2,999.00 (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/NF9452492F36EN.html>