

# Diagnostic Radioisotope Market Report: Trends, Forecast and Competitive Analysis to 2030

<https://marketpublishers.com/r/D2B09B1AF50DEN.html>

Date: July 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: D2B09B1AF50DEN

## Abstracts

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### Diagnostic Radioisotope Trends and Forecast

The future of the global diagnostic radioisotope market looks promising with opportunities in the hospital, specialty clinic, diagnostic center, and academic & research institute markets. The global diagnostic radioisotope market is expected to reach an estimated \$6.4 billion by 2030 with a CAGR of 6.7% from 2024 to 2030. The major drivers for this market are increasing demand for early and accurate diagnosis of diseases, growing advancements in diagnostics imaging modalities, and expanding demand for alpha radioisotopes.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Diagnostic Radioisotope by Segment

The study includes a forecast for the global diagnostic radioisotope by radioisotope, imaging modality, application, end use, and region.

Diagnostic Radioisotope Market by Radioisotope [Shipment Analysis by Value from 2018 to 2030]:

Technetium-99m

Thallium-201

Gallium-67

Iodine-123

FDG

Rubidium-82

Others

Diagnostic Radioisotope Market by Imaging Modality [Shipment Analysis by Value from 2018 to 2030]:

SPECT

PET

Beta Emitters

Diagnostic Radioisotope Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Diagnostic

Therapeutic

Diagnostic Radioisotope Market by End Use [Shipment Analysis by Value from 2018 to 2030]:

Hospitals

Specialty Clinics

Diagnostic Centers

Academic & Research Institutes

Others

Diagnostic Radioisotope Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Diagnostic Radioisotope Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies diagnostic radioisotope companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the diagnostic radioisotope companies profiled in this report include-

GE Healthcare

Siemens Healthineers

Koninklijke Philips

Cardinal Health

Lantheus Holdings

Bayer

Bracco

Eckert & Ziegler

Nordion

NTP Radioisotopes

## Diagnostic Radioisotope Market Insights

Lucintel forecasts that technetium-99m is expected to witness the highest growth over the forecast period.

Within this market, specialty clinic is expected to witness the highest growth over the forecast period.

North America will remain the largest region over the forecast period.

## Features of the Global Diagnostic Radioisotope Market

**Market Size Estimates:** Diagnostic radioisotope market size estimation in terms of value (\$B).

**Trend and Forecast Analysis:** Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

**Segmentation Analysis:** Diagnostic radioisotope market size by various segments, such as by radioisotope, imaging modality, application, end use, and region in terms of value (\$B).

**Regional Analysis:** Diagnostic radioisotope market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different radioisotopes, imaging modalities, applications, end uses, and regions for the diagnostic radioisotope market.

**Strategic Analysis:** This includes M&A, new product development, and competitive

landscape of the diagnostic radioisotope market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

Q1. What is the diagnostic radioisotope market size?

Answer: The global diagnostic radioisotope market is expected to reach an estimated \$6.4 billion by 2030.

Q2. What is the growth forecast for diagnostic radioisotope market?

Answer: The global diagnostic radioisotope market is expected to grow with a CAGR of 6.7% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the diagnostic radioisotope market?

Answer: The major drivers for this market are increasing demand for early and accurate diagnosis of diseases, growing advancements in diagnostics imaging modalities, and expanding demand for alpha radioisotopes.

Q4. What are the major segments for diagnostic radioisotope market?

Answer: The future of the diagnostic radioisotope market looks promising with opportunities in the hospital, specialty clinic, diagnostic center, and academic & research institute markets.

Q5. Who are the key diagnostic radioisotope market companies?

Answer: Some of the key diagnostic radioisotope companies are as follows:

GE Healthcare

Siemens Healthineers

Koninklijke Philips

Cardinal Health

Lantheus Holdings

Bayer

Bracco

Eckert & Ziegler

Nordion

NTP Radioisotopes

Q6. Which diagnostic radioisotope market segment will be the largest in future?

Answer: Lucintel forecasts that technetium-99m is expected to witness the highest growth over the forecast period.

Q7. In diagnostic radioisotope market, which region is expected to be the largest in next 5 years?

Answer: North America will remain the largest region over the forecast period.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the diagnostic radioisotope market by radioisotope (technetium-99m, thallium-201, gallium-67, iodine-123, FDG, rubidium-82, and others), imaging modality (SPECT, PET, and beta emitters), application (diagnostic and therapeutic), end use (hospitals, specialty clinics, diagnostic centers, academic & research institutes, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Diagnostic Radioisotope Market, Diagnostic Radioisotope Market Size, Diagnostic Radioisotope Market Growth, Diagnostic Radioisotope Market Analysis, Diagnostic Radioisotope Market Report, Diagnostic Radioisotope Market Share, Diagnostic Radioisotope Market Trends, Diagnostic Radioisotope Market Forecast, Diagnostic Radioisotope Companies, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

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