

Global Technetium-99m Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G36343E68AC5EN.html>

Date: January 2026

Pages: 93

Price: US\$ 4,480.00 (Single User License)

ID: G36343E68AC5EN

Abstracts

The global Technetium-99m market size is expected to reach \$ 799 million by 2032, rising at a market growth of 4.5% CAGR during the forecast period (2026-2032). Technetium-99m is a nuclear isomer of technetium-99 and the most widely used radiopharmaceutical in diagnostic nuclear medicine. The 'm' stands for metastable, indicating that the nucleus remains in an excited state for a measurable period before decaying. It is typically generated from the decay of Molybdenum-99 in a technetium generator. With a physical half-life of approximately 6.02 hours, Tc99 decays by emitting a gamma photon with a principal energy of 140 keV, which is ideal for detection by gamma cameras and Single-Photon Emission Computed Tomography (SPECT). Its optimal energy profile, short half-life (which minimizes patient radiation exposure), and versatile chemistry for labeling various biological compounds make it the 'gold standard' for imaging the skeleton, heart, and various internal organs. In 2025, global Technetium-99m production reached approximately 546.98 K Curie. Technetium-99m (Tc-99m) is the most widely used and strategically important radionuclide in the global nuclear medicine diagnostics market, often regarded as the cornerstone of modern medical imaging. Owing to its favorable physical characteristics such as a short half-life of approximately six hours, an optimal gamma emission energy of 140 keV, and relatively low radiation exposure to patients, Tc-99m is extensively used in single-photon emission computed tomography (SPECT). It plays a dominant role in diagnostic imaging for cardiology, orthopedics, oncology, nephrology, pulmonology, and thyroid disorders. Globally, Tc-99m-based procedures consistently account for more than 70% of all nuclear medicine diagnostic examinations, underscoring its entrenched and resilient market position. From a supply perspective, Technetium-99m is not produced directly but is obtained through the radioactive decay of its parent isotope, Molybdenum-99 (Mo-99), and distributed primarily via Tc-99m generators. This supply structure results in a highly

centralized and sensitive upstream market. Historically, global Mo-99 production has relied on a limited number of aging research reactors, making the Tc-99m supply chain vulnerable to maintenance shutdowns, operational disruptions, and geopolitical risks. As a result, supply security has become a critical issue for healthcare systems worldwide, driving investment into alternative production methods, including low-enriched uranium (LEU)-based reactors, accelerator-based technologies, and regionalized isotope manufacturing initiatives.

On the demand side, the market for Tc-99m is closely linked to demographic and epidemiological trends, particularly population aging and the rising prevalence of chronic diseases. Cardiovascular diseases, bone disorders, and cancer screening increasingly rely on nuclear imaging for early detection and functional assessment, reinforcing Tc-99m's role as a 'workhorse' isotope in routine diagnostics. In emerging economies and developing regions, SPECT systems combined with Tc-99m radiopharmaceuticals offer a cost-effective and scalable solution compared to PET imaging, which requires higher capital investment and more complex infrastructure. This dynamic supports sustained demand growth for Tc-99m in markets with expanding healthcare access.

In terms of competition and substitution, positron emission tomography (PET) and radionuclides such as Fluorine-18 are experiencing rapid growth in high-end diagnostic applications. However, their higher costs, logistical challenges, and limited accessibility constrain their ability to fully replace Tc-99m in mainstream clinical practice. Instead, Tc-99m continues to evolve through the development of new radiopharmaceutical kits, improved targeting specificity, and enhanced imaging protocols. Regulatory pathways for Tc-99m-based products are also well established in most major markets, facilitating ongoing innovation and clinical adoption.

Looking ahead, the Technetium-99m market is expected to demonstrate structural stability with gradual supply-side optimization and technological diversification. While demand fundamentals remain strong due to the essential role of nuclear medicine diagnostics, advancements in Mo-99 production and isotope supply resilience will reduce systemic risks over time. Ultimately, Tc-99m is not merely a diagnostic isotope but a critical infrastructure component of global healthcare systems, with enduring strategic and economic significance in the nuclear medicine value chain.

This report studies the global Technetium-99m production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Technetium-99m and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Technetium-99m that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Technetium-99m total production and demand, 2021-2032, (Curie)

Global Technetium-99m total production value, 2021-2032, (USD Million)

Global Technetium-99m production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Curie), (based on production site)

Global Technetium-99m consumption by region & country, CAGR, 2021-2032 & (Curie)

U.S. VS China: Technetium-99m domestic production, consumption, key domestic manufacturers and share

Global Technetium-99m production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Curie)

Global Technetium-99m production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Curie)

Global Technetium-99m production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Curie)

This report profiles key players in the global Technetium-99m market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include NRG, Rosatom, ANSTO, Nordion, IRE, etc. This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Technetium-99m market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Curie) and average price (US\$/Curie) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Technetium-99m Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Technetium-99m Market, Segmentation by Type:

Produced by HEU

Produced by LEU

Global Technetium-99m Market, Segmentation by Production Method:

Generator-Derived

Cyclotron-Produced

Global Technetium-99m Market, Segmentation by Clinical Procedure:

Planar Imaging

SPECT

Global Technetium-99m Market, Segmentation by Application:

Medical Imaging

Others

Companies Profiled:

NRG

Rosatom

ANSTO

Nordion

IRE

Key Questions Answered:

1. How big is the global Technetium-99m market?
2. What is the demand of the global Technetium-99m market?
3. What is the year over year growth of the global Technetium-99m market?
4. What is the production and production value of the global Technetium-99m market?
5. Who are the key producers in the global Technetium-99m market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Technetium-99m Introduction
- 1.2 World Technetium-99m Supply & Forecast
 - 1.2.1 World Technetium-99m Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Technetium-99m Production (2021-2032)
 - 1.2.3 World Technetium-99m Pricing Trends (2021-2032)
- 1.3 World Technetium-99m Production by Region (Based on Production Site)
 - 1.3.1 World Technetium-99m Production Value by Region (2021-2032)
 - 1.3.2 World Technetium-99m Production by Region (2021-2032)
 - 1.3.3 World Technetium-99m Average Price by Region (2021-2032)
 - 1.3.4 North America Technetium-99m Production (2021-2032)
 - 1.3.5 Europe Technetium-99m Production (2021-2032)
 - 1.3.6 China Technetium-99m Production (2021-2032)
 - 1.3.7 Japan Technetium-99m Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Technetium-99m Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Technetium-99m Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Technetium-99m Demand (2021-2032)
- 2.2 World Technetium-99m Consumption by Region
 - 2.2.1 World Technetium-99m Consumption by Region (2021-2026)
 - 2.2.2 World Technetium-99m Consumption Forecast by Region (2027-2032)
- 2.3 United States Technetium-99m Consumption (2021-2032)
- 2.4 China Technetium-99m Consumption (2021-2032)
- 2.5 Europe Technetium-99m Consumption (2021-2032)
- 2.6 Japan Technetium-99m Consumption (2021-2032)
- 2.7 South Korea Technetium-99m Consumption (2021-2032)
- 2.8 ASEAN Technetium-99m Consumption (2021-2032)
- 2.9 India Technetium-99m Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Technetium-99m Production Value by Manufacturer (2021-2026)

- 3.2 World Technetium-99m Production by Manufacturer (2021-2026)
- 3.3 World Technetium-99m Average Price by Manufacturer (2021-2026)
- 3.4 Technetium-99m Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Technetium-99m Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Technetium-99m in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Technetium-99m in 2025
- 3.6 Technetium-99m Market: Overall Company Footprint Analysis
 - 3.6.1 Technetium-99m Market: Region Footprint
 - 3.6.2 Technetium-99m Market: Company Product Type Footprint
 - 3.6.3 Technetium-99m Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Technetium-99m Production Value Comparison
 - 4.1.1 United States VS China: Technetium-99m Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Technetium-99m Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Technetium-99m Production Comparison
 - 4.2.1 United States VS China: Technetium-99m Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Technetium-99m Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Technetium-99m Consumption Comparison
 - 4.3.1 United States VS China: Technetium-99m Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Technetium-99m Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Technetium-99m Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Technetium-99m Manufacturers, Headquarters and Production Site (States, Country)
 - 4.4.2 United States Based Manufacturers Technetium-99m Production Value

(2021-2026)

4.4.3 United States Based Manufacturers Technetium-99m Production (2021-2026)

4.5 China Based Technetium-99m Manufacturers and Market Share

4.5.1 China Based Technetium-99m Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Technetium-99m Production Value (2021-2026)

4.5.3 China Based Manufacturers Technetium-99m Production (2021-2026)

4.6 Rest of World Based Technetium-99m Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Technetium-99m Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Technetium-99m Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Technetium-99m Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Technetium-99m Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Produced by HEU

5.2.2 Produced by LEU

5.3 Market Segment by Type

5.3.1 World Technetium-99m Production by Type (2021-2032)

5.3.2 World Technetium-99m Production Value by Type (2021-2032)

5.3.3 World Technetium-99m Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY PRODUCTION METHOD

6.1 World Technetium-99m Market Size Overview by Production Method: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Production Method

6.2.1 Generator-Derived

6.2.2 Cyclotron-Produced

6.3 Market Segment by Production Method

6.3.1 World Technetium-99m Production by Production Method (2021-2032)

6.3.2 World Technetium-99m Production Value by Production Method (2021-2032)

6.3.3 World Technetium-99m Average Price by Production Method (2021-2032)

7 MARKET ANALYSIS BY CLINICAL PROCEDURE

7.1 World Technetium-99m Market Size Overview by Clinical Procedure: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Clinical Procedure

7.2.1 Planar Imaging

7.2.2 SPECT

7.3 Market Segment by Clinical Procedure

7.3.1 World Technetium-99m Production by Clinical Procedure (2021-2032)

7.3.2 World Technetium-99m Production Value by Clinical Procedure (2021-2032)

7.3.3 World Technetium-99m Average Price by Clinical Procedure (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Technetium-99m Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Medical Imaging

8.2.2 Others

8.3 Market Segment by Application

8.3.1 World Technetium-99m Production by Application (2021-2032)

8.3.2 World Technetium-99m Production Value by Application (2021-2032)

8.3.3 World Technetium-99m Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 NRG

9.1.1 NRG Details

9.1.2 NRG Major Business

9.1.3 NRG Technetium-99m Product and Services

9.1.4 NRG Technetium-99m Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 NRG Recent Developments/Updates

9.1.6 NRG Competitive Strengths & Weaknesses

9.2 Rosatom

9.2.1 Rosatom Details

9.2.2 Rosatom Major Business

9.2.3 Rosatom Technetium-99m Product and Services

9.2.4 Rosatom Technetium-99m Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Rosatom Recent Developments/Updates

9.2.6 Rosatom Competitive Strengths & Weaknesses

9.3 ANSTO

9.3.1 ANSTO Details

9.3.2 ANSTO Major Business

9.3.3 ANSTO Technetium-99m Product and Services

9.3.4 ANSTO Technetium-99m Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 ANSTO Recent Developments/Updates

9.3.6 ANSTO Competitive Strengths & Weaknesses

9.4 Nordion

9.4.1 Nordion Details

9.4.2 Nordion Major Business

9.4.3 Nordion Technetium-99m Product and Services

9.4.4 Nordion Technetium-99m Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Nordion Recent Developments/Updates

9.4.6 Nordion Competitive Strengths & Weaknesses

9.5 IRE

9.5.1 IRE Details

9.5.2 IRE Major Business

9.5.3 IRE Technetium-99m Product and Services

9.5.4 IRE Technetium-99m Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 IRE Recent Developments/Updates

9.5.6 IRE Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Technetium-99m Industry Chain

10.2 Technetium-99m Upstream Analysis

10.2.1 Technetium-99m Core Raw Materials

10.2.2 Main Manufacturers of Technetium-99m Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Technetium-99m Production Mode

10.6 Technetium-99m Procurement Model

10.7 Technetium-99m Industry Sales Model and Sales Channels

10.7.1 Technetium-99m Sales Model

10.7.2 Technetium-99m Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Technetium-99m Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Technetium-99m Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Technetium-99m Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Technetium-99m Production Value Market Share by Region (2021-2026)
- Table 5. World Technetium-99m Production Value Market Share by Region (2027-2032)
- Table 6. World Technetium-99m Production by Region (2021-2026) & (Curie)
- Table 7. World Technetium-99m Production by Region (2027-2032) & (Curie)
- Table 8. World Technetium-99m Production Market Share by Region (2021-2026)
- Table 9. World Technetium-99m Production Market Share by Region (2027-2032)
- Table 10. World Technetium-99m Average Price by Region (2021-2026) & (US\$/Curie)
- Table 11. World Technetium-99m Average Price by Region (2027-2032) & (US\$/Curie)
- Table 12. Technetium-99m Major Market Trends
- Table 13. World Technetium-99m Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Curie)
- Table 14. World Technetium-99m Consumption by Region (2021-2026) & (Curie)
- Table 15. World Technetium-99m Consumption Forecast by Region (2027-2032) & (Curie)
- Table 16. World Technetium-99m Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Technetium-99m Producers in 2025
- Table 18. World Technetium-99m Production by Manufacturer (2021-2026) & (Curie)
- Table 19. Production Market Share of Key Technetium-99m Producers in 2025
- Table 20. World Technetium-99m Average Price by Manufacturer (2021-2026) & (US\$/Curie)
- Table 21. Global Technetium-99m Company Evaluation Quadrant
- Table 22. World Technetium-99m Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Technetium-99m Production Site of Key Manufacturer
- Table 24. Technetium-99m Market: Company Product Type Footprint
- Table 25. Technetium-99m Market: Company Product Application Footprint
- Table 26. Technetium-99m Competitive Factors
- Table 27. Technetium-99m New Entrant and Capacity Expansion Plans

Table 28. Technetium-99m Mergers & Acquisitions Activity

Table 29. United States VS China Technetium-99m Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Technetium-99m Production Comparison, (2021 & 2025 & 2032) & (Curie)

Table 31. United States VS China Technetium-99m Consumption Comparison, (2021 & 2025 & 2032) & (Curie)

Table 32. United States Based Technetium-99m Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Technetium-99m Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Technetium-99m Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Technetium-99m Production (2021-2026) & (Curie)

Table 36. United States Based Manufacturers Technetium-99m Production Market Share (2021-2026)

Table 37. China Based Technetium-99m Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Technetium-99m Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Technetium-99m Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Technetium-99m Production, (2021-2026) & (Curie)

Table 41. China Based Manufacturers Technetium-99m Production Market Share (2021-2026)

Table 42. Rest of World Based Technetium-99m Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Technetium-99m Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Technetium-99m Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Technetium-99m Production, (2021-2026) & (Curie)

Table 46. Rest of World Based Manufacturers Technetium-99m Production Market Share (2021-2026)

Table 47. World Technetium-99m Production Value by Type, (USD Million), 2021 & 2025 & 2032

- Table 48. World Technetium-99m Production by Type (2021-2026) & (Curie)
- Table 49. World Technetium-99m Production by Type (2027-2032) & (Curie)
- Table 50. World Technetium-99m Production Value by Type (2021-2026) & (USD Million)
- Table 51. World Technetium-99m Production Value by Type (2027-2032) & (USD Million)
- Table 52. World Technetium-99m Average Price by Type (2021-2026) & (US\$/Curie)
- Table 53. World Technetium-99m Average Price by Type (2027-2032) & (US\$/Curie)
- Table 54. World Technetium-99m Production Value by Production Method, (USD Million), 2021 & 2025 & 2032
- Table 55. World Technetium-99m Production by Production Method (2021-2026) & (Curie)
- Table 56. World Technetium-99m Production by Production Method (2027-2032) & (Curie)
- Table 57. World Technetium-99m Production Value by Production Method (2021-2026) & (USD Million)
- Table 58. World Technetium-99m Production Value by Production Method (2027-2032) & (USD Million)
- Table 59. World Technetium-99m Average Price by Production Method (2021-2026) & (US\$/Curie)
- Table 60. World Technetium-99m Average Price by Production Method (2027-2032) & (US\$/Curie)
- Table 61. World Technetium-99m Production Value by Clinical Procedure, (USD Million), 2021 & 2025 & 2032
- Table 62. World Technetium-99m Production by Clinical Procedure (2021-2026) & (Curie)
- Table 63. World Technetium-99m Production by Clinical Procedure (2027-2032) & (Curie)
- Table 64. World Technetium-99m Production Value by Clinical Procedure (2021-2026) & (USD Million)
- Table 65. World Technetium-99m Production Value by Clinical Procedure (2027-2032) & (USD Million)
- Table 66. World Technetium-99m Average Price by Clinical Procedure (2021-2026) & (US\$/Curie)
- Table 67. World Technetium-99m Average Price by Clinical Procedure (2027-2032) & (US\$/Curie)
- Table 68. World Technetium-99m Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 69. World Technetium-99m Production by Application (2021-2026) & (Curie)

Table 70. World Technetium-99m Production by Application (2027-2032) & (Curie)

Table 71. World Technetium-99m Production Value by Application (2021-2026) & (USD Million)

Table 72. World Technetium-99m Production Value by Application (2027-2032) & (USD Million)

Table 73. World Technetium-99m Average Price by Application (2021-2026) & (US\$/Curie)

Table 74. World Technetium-99m Average Price by Application (2027-2032) & (US\$/Curie)

Table 75. NRG Basic Information, Manufacturing Base and Competitors

Table 76. NRG Major Business

Table 77. NRG Technetium-99m Product and Services

Table 78. NRG Technetium-99m Production (Curie), Price (US\$/Curie), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. NRG Recent Developments/Updates

Table 80. NRG Competitive Strengths & Weaknesses

Table 81. Rosatom Basic Information, Manufacturing Base and Competitors

Table 82. Rosatom Major Business

Table 83. Rosatom Technetium-99m Product and Services

Table 84. Rosatom Technetium-99m Production (Curie), Price (US\$/Curie), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Rosatom Recent Developments/Updates

Table 86. Rosatom Competitive Strengths & Weaknesses

Table 87. ANSTO Basic Information, Manufacturing Base and Competitors

Table 88. ANSTO Major Business

Table 89. ANSTO Technetium-99m Product and Services

Table 90. ANSTO Technetium-99m Production (Curie), Price (US\$/Curie), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. ANSTO Recent Developments/Updates

Table 92. ANSTO Competitive Strengths & Weaknesses

Table 93. Nordion Basic Information, Manufacturing Base and Competitors

Table 94. Nordion Major Business

Table 95. Nordion Technetium-99m Product and Services

Table 96. Nordion Technetium-99m Production (Curie), Price (US\$/Curie), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Nordion Recent Developments/Updates

Table 98. Nordion Competitive Strengths & Weaknesses

Table 99. IRE Basic Information, Manufacturing Base and Competitors

Table 100. IRE Major Business

Table 101. IRE Technetium-99m Product and Services

Table 102. IRE Technetium-99m Production (Curie), Price (US\$/Curie), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. IRE Recent Developments/Updates

Table 104. IRE Competitive Strengths & Weaknesses

Table 105. Global Key Players of Technetium-99m Upstream (Raw Materials)

Table 106. Global Technetium-99m Typical Customers

Table 107. Technetium-99m Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Technetium-99m Picture

Figure 2. World Technetium-99m Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Technetium-99m Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Technetium-99m Production (2021-2032) & (Curie)

Figure 5. World Technetium-99m Average Price (2021-2032) & (US\$/Curie)

Figure 6. World Technetium-99m Production Value Market Share by Region (2021-2032)

Figure 7. World Technetium-99m Production Market Share by Region (2021-2032)

Figure 8. North America Technetium-99m Production (2021-2032) & (Curie)

Figure 9. Europe Technetium-99m Production (2021-2032) & (Curie)

Figure 10. China Technetium-99m Production (2021-2032) & (Curie)

Figure 11. Japan Technetium-99m Production (2021-2032) & (Curie)

Figure 12. Technetium-99m Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Technetium-99m Consumption (2021-2032) & (Curie)

Figure 15. World Technetium-99m Consumption Market Share by Region (2021-2032)

Figure 16. United States Technetium-99m Consumption (2021-2032) & (Curie)

Figure 17. China Technetium-99m Consumption (2021-2032) & (Curie)

Figure 18. Europe Technetium-99m Consumption (2021-2032) & (Curie)

Figure 19. Japan Technetium-99m Consumption (2021-2032) & (Curie)

Figure 20. South Korea Technetium-99m Consumption (2021-2032) & (Curie)

Figure 21. ASEAN Technetium-99m Consumption (2021-2032) & (Curie)

Figure 22. India Technetium-99m Consumption (2021-2032) & (Curie)

Figure 23. Producer Shipments of Technetium-99m by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Technetium-99m Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Technetium-99m Markets in 2025

Figure 26. United States VS China: Technetium-99m Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Technetium-99m Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Technetium-99m Consumption Market Share

Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Technetium-99m Production Market Share 2025

Figure 30. China Based Manufacturers Technetium-99m Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Technetium-99m Production Market Share 2025

Figure 32. World Technetium-99m Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Technetium-99m Production Value Market Share by Type in 2025

Figure 34. Produced by HEU

Figure 35. Produced by LEU

Figure 36. World Technetium-99m Production Market Share by Type (2021-2032)

Figure 37. World Technetium-99m Production Value Market Share by Type (2021-2032)

Figure 38. World Technetium-99m Average Price by Type (2021-2032) & (US\$/Curie)

Figure 39. World Technetium-99m Production Value by Production Method, (USD Million), 2021 & 2025 & 2032

Figure 40. World Technetium-99m Production Value Market Share by Production Method in 2025

Figure 41. Generator-Derived

Figure 42. Cyclotron-Produced

Figure 43. World Technetium-99m Production Market Share by Production Method (2021-2032)

Figure 44. World Technetium-99m Production Value Market Share by Production Method (2021-2032)

Figure 45. World Technetium-99m Average Price by Production Method (2021-2032) & (US\$/Curie)

Figure 46. World Technetium-99m Production Value by Clinical Procedure, (USD Million), 2021 & 2025 & 2032

Figure 47. World Technetium-99m Production Value Market Share by Clinical Procedure in 2025

Figure 48. Planar Imaging

Figure 49. SPECT

Figure 50. World Technetium-99m Production Market Share by Clinical Procedure (2021-2032)

Figure 51. World Technetium-99m Production Value Market Share by Clinical Procedure (2021-2032)

Figure 52. World Technetium-99m Average Price by Clinical Procedure (2021-2032) & (US\$/Curie)

Figure 53. World Technetium-99m Production Value by Application, (USD Million), 2021

& 2025 & 2032

Figure 54. World Technetium-99m Production Value Market Share by Application in 2025

Figure 55. Medical Imaging

Figure 56. Others

Figure 57. World Technetium-99m Production Market Share by Application (2021-2032)

Figure 58. World Technetium-99m Production Value Market Share by Application (2021-2032)

Figure 59. World Technetium-99m Average Price by Application (2021-2032) & (US\$/Curie)

Figure 60. Technetium-99m Industry Chain

Figure 61. Technetium-99m Procurement Model

Figure 62. Technetium-99m Sales Model

Figure 63. Technetium-99m Sales Channels, Direct Sales, and Distribution

Figure 64. Methodology

Figure 65. Research Process and Data Source

I would like to order

Product name: Global Technetium-99m Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G36343E68AC5EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G36343E68AC5EN.html>