

Global Rubidium-87 Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G9170FCBC8BFEN.html>

Date: September 2026

Pages: 105

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

ID: G9170FCBC8BFEN

Abstracts

The global Rubidium-87 market size is expected to reach \$ million by 2032, rising at a market growth of %CAGR during the forecast period (2026-2032).

In 2025, global Rubidium-87 production was approximately 95 grams, with an average global market price of around \$32,000 per gram. That year, total global production capacity for Rubidium-87 reached 180 grams, and the industry's average gross profit margin stood at 35%. Rubidium-87 is a naturally occurring radioactive isotope of rubidium, characterized by an atomic number of 37 and a mass number of 87; it accounts for approximately 27.8% of natural rubidium. As a long-lived radionuclide with a half-life of about 48.8 billion years, it primarily decays via β^- emission into stable strontium-87. Due to its extremely long half-life, stable decay rate, and widespread natural occurrence, ^{87}Rb is a crucial nuclide in geochronology, isotope geology, and fundamental physics research. The ^{87}Rb - ^{87}Sr pair forms a classic isotopic dating system used to determine the ages of rocks, minerals, and geological events, serving as a vital tool for studying Earth's formation and evolution, ore deposit genesis, and planetary geological history. Furthermore, ^{87}Rb possesses unique atomic transition characteristics, making it valuable for research in atomic physics, quantum sensing, cold-atom experiments, and precision measurement. In recent years, advancements in quantum technology, atomic frequency standards, and space exploration have driven a growing demand for high-purity rubidium isotope materials, expanding the application of ^{87}Rb from traditional geological research to advanced scientific instrumentation and quantum technologies.

The upstream sector of the ^{87}Rb industry chain encompasses rubidium-bearing mineral resources, rubidium salt production, isotope separation facilities, high-purity chemical processing equipment, and material preparation systems. In nature,

rubidium primarily exists as an associated element in lepidolite, pollucite, salt lake brines, and potash deposits, and is typically recovered alongside other alkali metals such as cesium and lithium. Industrially, rubidium compounds—such as rubidium chloride and rubidium carbonate—are first obtained through processes like ore leaching, salt lake extraction, ion exchange, and solvent extraction, followed by isotopic enrichment tailored to specific application requirements. Since natural rubidium contains approximately 27.8% ^{87}Rb , whereas scientific research or precision experiments may demand higher isotopic abundance, enrichment techniques such as electromagnetic separation, ion-exchange chromatography, and laser isotope separation are employed. Key upstream barriers to entry center on the preparation of high-purity rubidium raw materials, isotope separation efficiency, impurity control, and the ability to ensure a stable supply. Currently, the primary entities capable of stable, high-purity isotope production are national isotope centers, research institutions, and specialized isotope suppliers. The midstream of the industry chain—comprising isotope separation companies, national laboratories, metrology institutes, and research material supply platforms—is responsible for the further enrichment, chemical purification, encapsulation, and standardized product development of Rubidium-87. Depending on the intended application, midstream products range from high-abundance Rubidium-87 compounds, metallic Rubidium-87, and Rubidium-87 solutions to isotopic reference materials and Rubidium atomic sources for experimental use. In the field of geochronology, the focus lies on the accuracy and metrological traceability of the Rubidium-87/Strontium-87 isotope ratio; in the realm of quantum technology, emphasis is placed on atomic purity, impurity levels, vapor pressure characteristics, and the stability of atomic transitions. Rubidium-87 is frequently utilized in the fabrication of Rubidium atomic vapor cells, cold-atom experimental apparatus, and quantum sensors; its manufacturing process demands rigorous control over chemical purity, isotopic composition, and encapsulation reliability. Downstream applications of Rubidium-87 encompass geochronology, fundamental physics research, quantum information technology, atomic frequency standards, and the manufacture of scientific instruments. Regarding traditional applications, the Rb-Sr isotopic dating system has long been employed in geology, mineralogy, and planetary science to determine the ages of geological events spanning millions to billions of years, serving as a vital tool for studying Earth's evolution. In advanced technology sectors, the stable atomic transition structure of Rubidium-87 makes it widely used in cold-atom experiments, Bose-Einstein condensate research, quantum simulation, atom interferometry, and the development of quantum sensors. Although Rubidium atomic clocks primarily utilize specific transition systems of Rubidium-87 or Rubidium-85, Rubidium isotopic materials remain a crucial foundation for precision time and frequency technologies. Furthermore, Rubidium-87 is utilized in fundamental physics experiments, such as tests of the equivalence principle,

gravity measurements, and dark matter detection research.

The rapid development of quantum technology and precision measurement serves as the primary driver for the growing demand for Rubidium-87 (Rb-87). Characterized by a stable atomic structure and well-defined hyperfine energy level transitions, Rb-87 is a vital material for research in cold atom physics, quantum sensing, and precision measurement. In recent years, the advancement of quantum computing, quantum communication, quantum inertial navigation, and high-precision sensing technologies has led to a sustained rise in demand for experimental platforms based on rubidium atomic systems. Rb-87 is widely utilized in atomic magnetometers, atomic interferometers, Bose-Einstein condensate experiments, and quantum simulation research; its excellent atomic manipulation properties make it a key material for constructing quantum devices and fundamental physics experimental systems. As quantum technology transitions from laboratory research to engineering applications, the demand for high-purity Rb-87 materials, rubidium atomic sources, and related packaged components is expected to continue growing.

The Rb-Sr isotope dating system, based on Rubidium-87 and Strontium-87, is one of the most widely applied long-lived radioactive isotope dating methods in the geosciences. It has long been used for rock age determination, the study of ore deposit formation, the analysis of Earth's evolution, and the investigation of lunar and meteorite samples. With the advancement of deep-earth exploration, planetary science, and space exploration projects, the demand for high-precision isotope analysis technology continues to rise; as a crucial standard nuclide and component of the analytical system, Rb-87 will maintain steady demand in geological research. Furthermore, the need within geochemistry laboratories for high-purity rubidium standard substances, isotopic reference materials, and calibration samples will drive the development of Rb-87 products toward greater standardization and higher precision.

Although Rb-87 exists naturally in relatively high proportions, producing high-purity, high-abundance Rb-87 products requires complex chemical purification and isotope separation processes. Future industry development will focus on improving isotope enrichment efficiency, reducing separation costs, enhancing material purity, and establishing stable supply systems. As quantum experiments and high-end scientific instruments impose stricter requirements regarding material consistency, impurity control, and batch stability, Rb-87 suppliers will gradually shift from merely providing rubidium compounds to offering a comprehensive service model that integrates high-purity isotopic materials, customized technical services, and experimental component support. At the same time, advancements in automated separation equipment, state-of-

the-art mass spectrometry, and precision packaging technologies will enhance quality control capabilities for Rubidium-87 products.

Report Scope

This report studies the global Rubidium-87 production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Rubidium-87 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 Rubidium-87 that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Rubidium-87 total production and demand, 2021-2032, (Gram)

Global Rubidium-87 total production value, 2021-2032, (USD Million)

Global Rubidium-87 production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Gram), (based on production site)

Global Rubidium-87 consumption by region & country, CAGR, 2021-2032 & (Gram)

U.S. VS China: Rubidium-87 domestic production, consumption, key domestic manufacturers and share

Global Rubidium-87 production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Gram)

Global Rubidium-87 production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Gram)

Global Rubidium-87 production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Gram)

This report profiles key players in the global Rubidium-87 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 ORNL, Rosatom, CortecNet, Eurisotop, Neonest AB(Buylsotope), CNNC, Isoflex USA, AMT Isotopes, Trace Sciences International, 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 Rubidium-87 market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Gram) and average price (US\$/g) 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 Rubidium-87 Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Market Segmentation

Global Rubidium-87 Market, Segmentation by Type:

Purity: <99%

Purity: 99%-99.5%

Purity: >99.5%

Global Rubidium-87 Market, Segmentation by Product Form:

Rubidium-87 Metal

Rubidium-87 Compounds

Rubidium-87 Solution

Global Rubidium-87 Market, Segmentation by Production Technology Route:

Purification of Natural Rubidium

Isotope Separation and Enrichment

Global Rubidium-87 Market, Segmentation by Purity Grade:

Nuclear Physics Research Grade

Medical Isotope Research Grade

Metrological Standard Grade

Global Rubidium-87 Market, Segmentation by Application:

Nuclear Medicine

Scientific Research

Companies Profiled:

ORNL

Rosatom

CortecNet

Eurisotop

Neonest AB(BuyIsotope)

CNNC

Isoflex USA

AMT Isotopes

Trace Sciences International

Key Questions Answered

1. How big is the global Rubidium-87 market?
2. What is the demand of the global Rubidium-87 market?
3. What is the year over year growth of the global Rubidium-87 market?
4. What is the total value of the global Rubidium-87 market?
5. Who are the Major Players in the global Rubidium-87 market?

6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Rubidium-87 Introduction
- 1.2 World Rubidium-87 Supply & Forecast
 - 1.2.1 World Rubidium-87 Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Rubidium-87 Production (2021-2032)
 - 1.2.3 World Rubidium-87 Pricing Trends (2021-2032)
- 1.3 World Rubidium-87 Production by Region (Based on Production Site)
 - 1.3.1 World Rubidium-87 Production Value by Region (2021-2032)
 - 1.3.2 World Rubidium-87 Production by Region (2021-2032)
 - 1.3.3 World Rubidium-87 Average Price by Region (2021-2032)
 - 1.3.4 North America Rubidium-87 Production (2021-2032)
 - 1.3.5 Europe Rubidium-87 Production (2021-2032)
 - 1.3.6 China Rubidium-87 Production (2021-2032)
 - 1.3.7 Japan Rubidium-87 Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Rubidium-87 Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Rubidium-87 Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Rubidium-87 Demand (2021-2032)
- 2.2 World Rubidium-87 Consumption by Region
 - 2.2.1 World Rubidium-87 Consumption by Region (2021-2026)
 - 2.2.2 World Rubidium-87 Consumption Forecast by Region (2027-2032)
- 2.3 United States Rubidium-87 Consumption (2021-2032)
- 2.4 China Rubidium-87 Consumption (2021-2032)
- 2.5 Europe Rubidium-87 Consumption (2021-2032)
- 2.6 Japan Rubidium-87 Consumption (2021-2032)
- 2.7 South Korea Rubidium-87 Consumption (2021-2032)
- 2.8 ASEAN Rubidium-87 Consumption (2021-2032)
- 2.9 India Rubidium-87 Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Rubidium-87 Production Value by Manufacturer (2021-2026)

- 3.2 World Rubidium-87 Production by Manufacturer (2021-2026)
- 3.3 World Rubidium-87 Average Price by Manufacturer (2021-2026)
- 3.4 Rubidium-87 Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Rubidium-87 Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Rubidium-87 in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Rubidium-87 in 2025
- 3.6 Rubidium-87 Market: Overall Company Footprint Analysis
 - 3.6.1 Rubidium-87 Market: Region Footprint
 - 3.6.2 Rubidium-87 Market: Company Product Type Footprint
 - 3.6.3 Rubidium-87 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: Rubidium-87 Production Value Comparison
 - 4.1.1 United States VS China: Rubidium-87 Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Rubidium-87 Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Rubidium-87 Production Comparison
 - 4.2.1 United States VS China: Rubidium-87 Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Rubidium-87 Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Rubidium-87 Consumption Comparison
 - 4.3.1 United States VS China: Rubidium-87 Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Rubidium-87 Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Rubidium-87 Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Rubidium-87 Manufacturers, Headquarters and Production Site (States, Country)
 - 4.4.2 United States Based Manufacturers Rubidium-87 Production Value (2021-2026)

- 4.4.3 United States Based Manufacturers Rubidium-87 Production (2021-2026)
- 4.5 China Based Rubidium-87 Manufacturers and Market Share
 - 4.5.1 China Based Rubidium-87 Manufacturers, Headquarters and Production Site (Province, Country)
 - 4.5.2 China Based Manufacturers Rubidium-87 Production Value (2021-2026)
 - 4.5.3 China Based Manufacturers Rubidium-87 Production (2021-2026)
- 4.6 Rest of World Based Rubidium-87 Manufacturers and Market Share, 2021-2026
 - 4.6.1 Rest of World Based Rubidium-87 Manufacturers, Headquarters and Production Site (State, Country)
 - 4.6.2 Rest of World Based Manufacturers Rubidium-87 Production Value (2021-2026)
 - 4.6.3 Rest of World Based Manufacturers Rubidium-87 Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Rubidium-87 Market Size Overview by Type: 2021 VS 2025 VS 2032
- 5.2 Segment Introduction by Type
 - 5.2.1 Purity: <99%
 - 5.2.2 Purity: 99%-99.5%
 - 5.2.3 Purity: >99.5%
- 5.3 Market Segment by Type
 - 5.3.1 World Rubidium-87 Production by Type (2021-2032)
 - 5.3.2 World Rubidium-87 Production Value by Type (2021-2032)
 - 5.3.3 World Rubidium-87 Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY PRODUCT FORM

- 6.1 World Rubidium-87 Market Size Overview by Product Form: 2021 VS 2025 VS 2032
- 6.2 Segment Introduction by Product Form
 - 6.2.1 Rubidium-87 Metal
 - 6.2.2 Rubidium-87 Compounds
 - 6.2.3 Rubidium-87 Solution
- 6.3 Market Segment by Product Form
 - 6.3.1 World Rubidium-87 Production by Product Form (2021-2032)
 - 6.3.2 World Rubidium-87 Production Value by Product Form (2021-2032)
 - 6.3.3 World Rubidium-87 Average Price by Product Form (2021-2032)

7 MARKET ANALYSIS BY PRODUCTION TECHNOLOGY ROUTE

- 7.1 World Rubidium-87 Market Size Overview by Production Technology Route: 2021

VS 2025 VS 2032

7.2 Segment Introduction by Production Technology Route

7.2.1 Purification of Natural Rubidium

7.2.2 Isotope Separation and Enrichment

7.3 Market Segment by Production Technology Route

7.3.1 World Rubidium-87 Production by Production Technology Route (2021-2032)

7.3.2 World Rubidium-87 Production Value by Production Technology Route
(2021-2032)

7.3.3 World Rubidium-87 Average Price by Production Technology Route (2021-2032)

8 MARKET ANALYSIS BY PURITY GRADE

8.1 World Rubidium-87 Market Size Overview by Purity Grade: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Purity Grade

8.2.1 Nuclear Physics Research Grade

8.2.2 Medical Isotope Research Grade

8.2.3 Metrological Standard Grade

8.3 Market Segment by Purity Grade

8.3.1 World Rubidium-87 Production by Purity Grade (2021-2032)

8.3.2 World Rubidium-87 Production Value by Purity Grade (2021-2032)

8.3.3 World Rubidium-87 Average Price by Purity Grade (2021-2032)

9 MARKET ANALYSIS BY APPLICATION

9.1 World Rubidium-87 Market Size Overview by Application: 2021 VS 2025 VS 2032

9.2 Segment Introduction by Application

9.2.1 Nuclear Medicine

9.2.2 Scientific Research

9.3 Market Segment by Application

9.3.1 World Rubidium-87 Production by Application (2021-2032)

9.3.2 World Rubidium-87 Production Value by Application (2021-2032)

9.3.3 World Rubidium-87 Average Price by Application (2021-2032)

10 COMPANY PROFILES

10.1 ORNL

10.1.1 ORNL Details

10.1.2 ORNL Major Business

10.1.3 ORNL Rubidium-87 Product and Services

10.1.4 ORNL Rubidium-87 Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.1.5 ORNL Recent Developments/Updates

10.1.6 ORNL Competitive Strengths & Weaknesses

10.2 Rosatom

10.2.1 Rosatom Details

10.2.2 Rosatom Major Business

10.2.3 Rosatom Rubidium-87 Product and Services

10.2.4 Rosatom Rubidium-87 Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.2.5 Rosatom Recent Developments/Updates

10.2.6 Rosatom Competitive Strengths & Weaknesses

10.3 CortecNet

10.3.1 CortecNet Details

10.3.2 CortecNet Major Business

10.3.3 CortecNet Rubidium-87 Product and Services

10.3.4 CortecNet Rubidium-87 Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.3.5 CortecNet Recent Developments/Updates

10.3.6 CortecNet Competitive Strengths & Weaknesses

10.4 Eurisotop

10.4.1 Eurisotop Details

10.4.2 Eurisotop Major Business

10.4.3 Eurisotop Rubidium-87 Product and Services

10.4.4 Eurisotop Rubidium-87 Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.4.5 Eurisotop Recent Developments/Updates

10.4.6 Eurisotop Competitive Strengths & Weaknesses

10.5 Neonest AB(BuyIsotope)

10.5.1 Neonest AB(BuyIsotope) Details

10.5.2 Neonest AB(BuyIsotope) Major Business

10.5.3 Neonest AB(BuyIsotope) Rubidium-87 Product and Services

10.5.4 Neonest AB(BuyIsotope) Rubidium-87 Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.5.5 Neonest AB(BuyIsotope) Recent Developments/Updates

10.5.6 Neonest AB(BuyIsotope) Competitive Strengths & Weaknesses

10.6 CNNC

10.6.1 CNNC Details

10.6.2 CNNC Major Business

- 10.6.3 CNNC Rubidium-87 Product and Services
- 10.6.4 CNNC Rubidium-87 Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.6.5 CNNC Recent Developments/Updates
- 10.6.6 CNNC Competitive Strengths & Weaknesses
- 10.7 Isoflex USA
 - 10.7.1 Isoflex USA Details
 - 10.7.2 Isoflex USA Major Business
 - 10.7.3 Isoflex USA Rubidium-87 Product and Services
 - 10.7.4 Isoflex USA Rubidium-87 Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.7.5 Isoflex USA Recent Developments/Updates
 - 10.7.6 Isoflex USA Competitive Strengths & Weaknesses
- 10.8 AMT Isotopes
 - 10.8.1 AMT Isotopes Details
 - 10.8.2 AMT Isotopes Major Business
 - 10.8.3 AMT Isotopes Rubidium-87 Product and Services
 - 10.8.4 AMT Isotopes Rubidium-87 Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.8.5 AMT Isotopes Recent Developments/Updates
 - 10.8.6 AMT Isotopes Competitive Strengths & Weaknesses
- 10.9 Trace Sciences International
 - 10.9.1 Trace Sciences International Details
 - 10.9.2 Trace Sciences International Major Business
 - 10.9.3 Trace Sciences International Rubidium-87 Product and Services
 - 10.9.4 Trace Sciences International Rubidium-87 Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.9.5 Trace Sciences International Recent Developments/Updates
 - 10.9.6 Trace Sciences International Competitive Strengths & Weaknesses

11 INDUSTRY CHAIN ANALYSIS

- 11.1 Rubidium-87 Industry Chain
- 11.2 Rubidium-87 Upstream Analysis
 - 11.2.1 Rubidium-87 Core Raw Materials
 - 11.2.2 Main Manufacturers of Rubidium-87 Core Raw Materials
- 11.3 Midstream Analysis
- 11.4 Downstream Analysis
- 11.5 Rubidium-87 Production Mode

11.6 Rubidium-87 Procurement Model

11.7 Rubidium-87 Industry Sales Model and Sales Channels

11.7.1 Rubidium-87 Sales Model

11.7.2 Rubidium-87 Typical Distributors

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

13.1 Methodology

13.2 Research Process and Data Source

13.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Rubidium-87 Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Rubidium-87 Production Value by Region (2021-2026) & (USD Million)

Table 3. World Rubidium-87 Production Value by Region (2027-2032) & (USD Million)

Table 4. World Rubidium-87 Production Value Market Share by Region (2021-2026)

Table 5. World Rubidium-87 Production Value Market Share by Region (2027-2032)

Table 6. World Rubidium-87 Production by Region (2021-2026) & (Gram)

Table 7. World Rubidium-87 Production by Region (2027-2032) & (Gram)

Table 8. World Rubidium-87 Production Market Share by Region (2021-2026)

Table 9. World Rubidium-87 Production Market Share by Region (2027-2032)

Table 10. World Rubidium-87 Average Price by Region (2021-2026) & (US\$/g)

Table 11. World Rubidium-87 Average Price by Region (2027-2032) & (US\$/g)

Table 12. Rubidium-87 Major Market Trends

Table 13. World Rubidium-87 Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Gram)

Table 14. World Rubidium-87 Consumption by Region (2021-2026) & (Gram)

Table 15. World Rubidium-87 Consumption Forecast by Region (2027-2032) & (Gram)

Table 16. World Rubidium-87 Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Rubidium-87 Producers in 2025

Table 18. World Rubidium-87 Production by Manufacturer (2021-2026) & (Gram)

Table 19. Production Market Share of Key Rubidium-87 Producers in 2025

Table 20. World Rubidium-87 Average Price by Manufacturer (2021-2026) & (US\$/g)

Table 21. Global Rubidium-87 Company Evaluation Quadrant

Table 22. World Rubidium-87 Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Rubidium-87 Production Site of Key Manufacturer

Table 24. Rubidium-87 Market: Company Product Type Footprint

Table 25. Rubidium-87 Market: Company Product Application Footprint

Table 26. Rubidium-87 Competitive Factors

Table 27. Rubidium-87 New Entrant and Capacity Expansion Plans

Table 28. Rubidium-87 Mergers & Acquisitions Activity

Table 29. United States VS China Rubidium-87 Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Rubidium-87 Production Comparison, (2021 & 2025

& 2032) & (Gram)

Table 31. United States VS China Rubidium-87 Consumption Comparison, (2021 & 2025 & 2032) & (Gram)

Table 32. United States Based Rubidium-87 Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Rubidium-87 Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Rubidium-87 Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Rubidium-87 Production (2021-2026) & (Gram)

Table 36. United States Based Manufacturers Rubidium-87 Production Market Share (2021-2026)

Table 37. China Based Rubidium-87 Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Rubidium-87 Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Rubidium-87 Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Rubidium-87 Production, (2021-2026) & (Gram)

Table 41. China Based Manufacturers Rubidium-87 Production Market Share (2021-2026)

Table 42. Rest of World Based Rubidium-87 Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Rubidium-87 Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Rubidium-87 Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Rubidium-87 Production, (2021-2026) & (Gram)

Table 46. Rest of World Based Manufacturers Rubidium-87 Production Market Share (2021-2026)

Table 47. World Rubidium-87 Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Rubidium-87 Production by Type (2021-2026) & (Gram)

Table 49. World Rubidium-87 Production by Type (2027-2032) & (Gram)

Table 50. World Rubidium-87 Production Value by Type (2021-2026) & (USD Million)

Table 51. World Rubidium-87 Production Value by Type (2027-2032) & (USD Million)

Table 52. World Rubidium-87 Average Price by Type (2021-2026) & (US\$/g)

Table 53. World Rubidium-87 Average Price by Type (2027-2032) & (US\$/g)
Table 54. World Rubidium-87 Production Value by Product Form, (USD Million), 2021 & 2025 & 2032
Table 55. World Rubidium-87 Production by Product Form (2021-2026) & (Gram)
Table 56. World Rubidium-87 Production by Product Form (2027-2032) & (Gram)
Table 57. World Rubidium-87 Production Value by Product Form (2021-2026) & (USD Million)
Table 58. World Rubidium-87 Production Value by Product Form (2027-2032) & (USD Million)
Table 59. World Rubidium-87 Average Price by Product Form (2021-2026) & (US\$/g)
Table 60. World Rubidium-87 Average Price by Product Form (2027-2032) & (US\$/g)
Table 61. World Rubidium-87 Production Value by Production Technology Route, (USD Million), 2021 & 2025 & 2032
Table 62. World Rubidium-87 Production by Production Technology Route (2021-2026) & (Gram)
Table 63. World Rubidium-87 Production by Production Technology Route (2027-2032) & (Gram)
Table 64. World Rubidium-87 Production Value by Production Technology Route (2021-2026) & (USD Million)
Table 65. World Rubidium-87 Production Value by Production Technology Route (2027-2032) & (USD Million)
Table 66. World Rubidium-87 Average Price by Production Technology Route (2021-2026) & (US\$/g)
Table 67. World Rubidium-87 Average Price by Production Technology Route (2027-2032) & (US\$/g)
Table 68. World Rubidium-87 Production Value by Purity Grade, (USD Million), 2021 & 2025 & 2032
Table 69. World Rubidium-87 Production by Purity Grade (2021-2026) & (Gram)
Table 70. World Rubidium-87 Production by Purity Grade (2027-2032) & (Gram)
Table 71. World Rubidium-87 Production Value by Purity Grade (2021-2026) & (USD Million)
Table 72. World Rubidium-87 Production Value by Purity Grade (2027-2032) & (USD Million)
Table 73. World Rubidium-87 Average Price by Purity Grade (2021-2026) & (US\$/g)
Table 74. World Rubidium-87 Average Price by Purity Grade (2027-2032) & (US\$/g)
Table 75. World Rubidium-87 Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 76. World Rubidium-87 Production by Application (2021-2026) & (Gram)
Table 77. World Rubidium-87 Production by Application (2027-2032) & (Gram)

Table 78. World Rubidium-87 Production Value by Application (2021-2026) & (USD Million)

Table 79. World Rubidium-87 Production Value by Application (2027-2032) & (USD Million)

Table 80. World Rubidium-87 Average Price by Application (2021-2026) & (US\$/g)

Table 81. World Rubidium-87 Average Price by Application (2027-2032) & (US\$/g)

Table 82. ORNL Basic Information, Manufacturing Base and Competitors

Table 83. ORNL Major Business

Table 84. ORNL Rubidium-87 Product and Services

Table 85. ORNL Rubidium-87 Production (Gram), Price (US\$/g), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 86. ORNL Recent Developments/Updates

Table 87. ORNL Competitive Strengths & Weaknesses

Table 88. Rosatom Basic Information, Manufacturing Base and Competitors

Table 89. Rosatom Major Business

Table 90. Rosatom Rubidium-87 Product and Services

Table 91. Rosatom Rubidium-87 Production (Gram), Price (US\$/g), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 92. Rosatom Recent Developments/Updates

Table 93. Rosatom Competitive Strengths & Weaknesses

Table 94. CortecNet Basic Information, Manufacturing Base and Competitors

Table 95. CortecNet Major Business

Table 96. CortecNet Rubidium-87 Product and Services

Table 97. CortecNet Rubidium-87 Production (Gram), Price (US\$/g), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 98. CortecNet Recent Developments/Updates

Table 99. CortecNet Competitive Strengths & Weaknesses

Table 100. Eurisotop Basic Information, Manufacturing Base and Competitors

Table 101. Eurisotop Major Business

Table 102. Eurisotop Rubidium-87 Product and Services

Table 103. Eurisotop Rubidium-87 Production (Gram), Price (US\$/g), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 104. Eurisotop Recent Developments/Updates

Table 105. Eurisotop Competitive Strengths & Weaknesses

Table 106. Neonest AB(BuyIsotope) Basic Information, Manufacturing Base and Competitors

Table 107. Neonest AB(BuyIsotope) Major Business

Table 108. Neonest AB(BuyIsotope) Rubidium-87 Product and Services

Table 109. Neonest AB(BuyIsotope) Rubidium-87 Production (Gram), Price (US\$/g),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 110. Neonest AB(BuyIsotope) Recent Developments/Updates

Table 111. Neonest AB(BuyIsotope) Competitive Strengths & Weaknesses

Table 112. CNNC Basic Information, Manufacturing Base and Competitors

Table 113. CNNC Major Business

Table 114. CNNC Rubidium-87 Product and Services

Table 115. CNNC Rubidium-87 Production (Gram), Price (US\$/g), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 116. CNNC Recent Developments/Updates

Table 117. CNNC Competitive Strengths & Weaknesses

Table 118. Isoflex USA Basic Information, Manufacturing Base and Competitors

Table 119. Isoflex USA Major Business

Table 120. Isoflex USA Rubidium-87 Product and Services

Table 121. Isoflex USA Rubidium-87 Production (Gram), Price (US\$/g), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 122. Isoflex USA Recent Developments/Updates

Table 123. Isoflex USA Competitive Strengths & Weaknesses

Table 124. AMT Isotopes Basic Information, Manufacturing Base and Competitors

Table 125. AMT Isotopes Major Business

Table 126. AMT Isotopes Rubidium-87 Product and Services

Table 127. AMT Isotopes Rubidium-87 Production (Gram), Price (US\$/g), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 128. AMT Isotopes Recent Developments/Updates

Table 129. AMT Isotopes Competitive Strengths & Weaknesses

Table 130. Trace Sciences International Basic Information, Manufacturing Base and Competitors

Table 131. Trace Sciences International Major Business

Table 132. Trace Sciences International Rubidium-87 Product and Services

Table 133. Trace Sciences International Rubidium-87 Production (Gram), Price (US\$/g), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 134. Trace Sciences International Recent Developments/Updates

Table 135. Trace Sciences International Competitive Strengths & Weaknesses

Table 136. Global Key Players of Rubidium-87 Upstream (Raw Materials)

Table 137. Global Rubidium-87 Typical Customers

Table 138. Rubidium-87 Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Rubidium-87 Picture

Figure 2. World Rubidium-87 Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Rubidium-87 Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Rubidium-87 Production (2021-2032) & (Gram)

Figure 5. World Rubidium-87 Average Price (2021-2032) & (US\$/g)

Figure 6. World Rubidium-87 Production Value Market Share by Region (2021-2032)

Figure 7. World Rubidium-87 Production Market Share by Region (2021-2032)

Figure 8. North America Rubidium-87 Production (2021-2032) & (Gram)

Figure 9. Europe Rubidium-87 Production (2021-2032) & (Gram)

Figure 10. China Rubidium-87 Production (2021-2032) & (Gram)

Figure 11. Japan Rubidium-87 Production (2021-2032) & (Gram)

Figure 12. Rubidium-87 Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Rubidium-87 Consumption (2021-2032) & (Gram)

Figure 15. World Rubidium-87 Consumption Market Share by Region (2021-2032)

Figure 16. United States Rubidium-87 Consumption (2021-2032) & (Gram)

Figure 17. China Rubidium-87 Consumption (2021-2032) & (Gram)

Figure 18. Europe Rubidium-87 Consumption (2021-2032) & (Gram)

Figure 19. Japan Rubidium-87 Consumption (2021-2032) & (Gram)

Figure 20. South Korea Rubidium-87 Consumption (2021-2032) & (Gram)

Figure 21. ASEAN Rubidium-87 Consumption (2021-2032) & (Gram)

Figure 22. India Rubidium-87 Consumption (2021-2032) & (Gram)

Figure 23. Producer Shipments of Rubidium-87 by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Rubidium-87 Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Rubidium-87 Markets in 2025

Figure 26. United States VS China: Rubidium-87 Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Rubidium-87 Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Rubidium-87 Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Rubidium-87 Production Market Share 2025

Figure 30. China Based Manufacturers Rubidium-87 Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Rubidium-87 Production Market Share 2025

Figure 32. World Rubidium-87 Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Rubidium-87 Production Value Market Share by Type in 2025

Figure 34. Purity: <99%

Figure 35. Purity: 99%-99.5%

Figure 36. Purity: >99.5%

Figure 37. World Rubidium-87 Production Market Share by Type (2021-2032)

Figure 38. World Rubidium-87 Production Value Market Share by Type (2021-2032)

Figure 39. World Rubidium-87 Average Price by Type (2021-2032) & (US\$/g)

Figure 40. World Rubidium-87 Production Value by Product Form, (USD Million), 2021 & 2025 & 2032

Figure 41. World Rubidium-87 Production Value Market Share by Product Form in 2025

Figure 42. Rubidium-87 Metal

Figure 43. Rubidium-87 Compounds

Figure 44. Rubidium-87 Solution

Figure 45. World Rubidium-87 Production Market Share by Product Form (2021-2032)

Figure 46. World Rubidium-87 Production Value Market Share by Product Form (2021-2032)

Figure 47. World Rubidium-87 Average Price by Product Form (2021-2032) & (US\$/g)

Figure 48. World Rubidium-87 Production Value by Production Technology Route, (USD Million), 2021 & 2025 & 2032

Figure 49. World Rubidium-87 Production Value Market Share by Production Technology Route in 2025

Figure 50. Purification of Natural Rubidium

Figure 51. Isotope Separation and Enrichment

Figure 52. World Rubidium-87 Production Market Share by Production Technology Route (2021-2032)

Figure 53. World Rubidium-87 Production Value Market Share by Production Technology Route (2021-2032)

Figure 54. World Rubidium-87 Average Price by Production Technology Route (2021-2032) & (US\$/g)

Figure 55. World Rubidium-87 Production Value by Purity Grade, (USD Million), 2021 & 2025 & 2032

Figure 56. World Rubidium-87 Production Value Market Share by Purity Grade in 2025

Figure 57. Nuclear Physics Research Grade

Figure 58. Medical Isotope Research Grade

Figure 59. Metrological Standard Grade

Figure 60. World Rubidium-87 Production Market Share by Purity Grade (2021-2032)

Figure 61. World Rubidium-87 Production Value Market Share by Purity Grade (2021-2032)

Figure 62. World Rubidium-87 Average Price by Purity Grade (2021-2032) & (US\$/g)

Figure 63. World Rubidium-87 Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 64. World Rubidium-87 Production Value Market Share by Application in 2025

Figure 65. Nuclear Medicine

Figure 66. Scientific Research

Figure 67. World Rubidium-87 Production Market Share by Application (2021-2032)

Figure 68. World Rubidium-87 Production Value Market Share by Application (2021-2032)

Figure 69. World Rubidium-87 Average Price by Application (2021-2032) & (US\$/g)

Figure 70. Rubidium-87 Industry Chain

Figure 71. Rubidium-87 Procurement Model

Figure 72. Rubidium-87 Sales Model

Figure 73. Rubidium-87 Sales Channels, Direct Sales, and Distribution

Figure 74. Methodology

Figure 75. Research Process and Data Source

I would like to order

Product name: Global Rubidium-87 Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G9170FCBC8BFEN.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/G9170FCBC8BFEN.html>