

Global Xenon-134 Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G6910C9FF2E0EN.html>

Date: September 2026

Pages: 97

Price: US\$ 3,480.00 (Single User License)

ID: G6910C9FF2E0EN

Abstracts

According to our (Global Info Research) latest study, the global Xenon-134 market size was valued at US\$ 17.75 million in 2025 and is forecast to a readjusted size of US\$ 32.12 million by 2032 with a CAGR of 5.6% during review period.

In 2025, global production of xenon-134 reached 2,300 litres, with an average selling price of 7,500 USD per litre. The global annual production capacity of xenon-134 is approximately 3,540 litres, and the gross margin is about 33.5%. Xenon-134 is a stable isotope of the element xenon, with a nucleus consisting of 54 protons and 80 neutrons, and a mass number of 134. It is one of the seven naturally occurring stable isotopes of xenon, with a natural abundance of about 10.4%, making it a relatively abundant stable isotope of xenon. The scientific value of xenon-134 is mainly reflected in two aspects: on the one hand, it may serve as a decay product in double-beta decay processes and as a background source in related experiments, drawing attention in particle physics research; on the other hand, it is a commonly used noble gas tracer, applicable to nuclear reactor burnup monitoring, source tracing of nuclear accident emissions, and studying gas migration behaviour in multi-phase systems such as the atmosphere and groundwater. In addition, xenon-134 is frequently used as a calibration reference in mass spectrometry, and its abundance data are also of great significance for understanding Earth's internal processes and the early isotopic evolution of xenon in the solar system. The upstream of xenon-134 includes xenon gas, centrifuges, and xenon purification equipment. The midstream consists of xenon-134 manufacturers, while the downstream is primarily applied in nuclear physics and scientific research, medical support, and industrial and calibration applications.

Currently, the xenon-134 market is in a state of steady development, with its main applications concentrated in nuclear physics experiments, detector calibration, medical

imaging research, and materials science. Because xenon-134 has a low natural abundance and its extraction involves complex gas separation and enrichment technologies, production capacity is somewhat constrained. At the same time, downstream users, primarily research institutes, nuclear industry entities, and high-end medical equipment manufacturers, have stringent requirements for purity and stability, and market transactions are typically based on long-term contracts, resulting in relatively stable prices. Furthermore, with the expansion of nuclear technology applications and advances in frontier fields such as quantum science, demand for xenon-134 is expected to grow steadily, but supply flexibility is limited, and the overall market is characterized by a tight balance between supply and demand.

Report Scope

This report is a detailed and comprehensive analysis for global Xenon-134 market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Xenon-134 market size and forecasts, in consumption value (\$ Million), sales quantity (L), and average selling prices (US\$/L), 2021-2032

Global Xenon-134 market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (L), and average selling prices (US\$/L), 2021-2032

Global Xenon-134 market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (L), and average selling prices (US\$/L), 2021-2032

Global Xenon-134 market shares of main players, shipments in revenue (\$ Million), sales quantity (L), and ASP (US\$/L), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Xenon-134

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Xenon-134 market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Rosatom, Orano, Urenco, Isoflex, Cambridge Isotope Laboratories, China National Nuclear Corporation, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Xenon-134 market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market Segmentation

Market segment by Type

Compressed Gas

Liquefied Gas

Market segment by Chemical Purity

3N

4N

5N

Market segment by Packaging Specifications

Ampoule

Small Cylinder

High-pressure Cylinder

Market segment by Application

Nuclear Physics and Scientific Research

Medical Support

Industrial and Calibration

Others

Major players covered

Rosatom

Orano

Urenco

Isoflex

Cambridge Isotope Laboratories

China National Nuclear Corporation

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

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

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

Chapter Outline

Chapter 1, to describe Xenon-134 product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Xenon-134, with price, sales quantity, revenue, and global market share of Xenon-134 from 2021 to 2026.

Chapter 3, the Xenon-134 competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Xenon-134 breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Xenon-134 market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Xenon-134.

Chapter 14 and 15, to describe Xenon-134 sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Xenon-134 Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Compressed Gas

1.3.3 Liquefied Gas

1.4 Market Analysis by Chemical Purity

1.4.1 Overview: Global Xenon-134 Consumption Value by Chemical Purity: 2021 Versus 2025 Versus 2032

1.4.2 3N

1.4.3 4N

1.4.4 5N

1.5 Market Analysis by Packaging Specifications

1.5.1 Overview: Global Xenon-134 Consumption Value by Packaging Specifications: 2021 Versus 2025 Versus 2032

1.5.2 Ampoule

1.5.3 Small Cylinder

1.5.4 High-pressure Cylinder

1.6 Market Analysis by Application

1.6.1 Overview: Global Xenon-134 Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Nuclear Physics and Scientific Research

1.6.3 Medical Support

1.6.4 Industrial and Calibration

1.6.5 Others

1.7 Global Xenon-134 Market Size & Forecast

1.7.1 Global Xenon-134 Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Xenon-134 Sales Quantity (2021-2032)

1.7.3 Global Xenon-134 Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Rosatom

2.1.1 Rosatom Details

- 2.1.2 Rosatom Major Business
- 2.1.3 Rosatom Xenon-134 Product and Services
- 2.1.4 Rosatom Xenon-134 Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 Rosatom Recent Developments/Updates
- 2.2 Orano
 - 2.2.1 Orano Details
 - 2.2.2 Orano Major Business
 - 2.2.3 Orano Xenon-134 Product and Services
 - 2.2.4 Orano Xenon-134 Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 Orano Recent Developments/Updates
- 2.3 Urenco
 - 2.3.1 Urenco Details
 - 2.3.2 Urenco Major Business
 - 2.3.3 Urenco Xenon-134 Product and Services
 - 2.3.4 Urenco Xenon-134 Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Urenco Recent Developments/Updates
- 2.4 Isoflex
 - 2.4.1 Isoflex Details
 - 2.4.2 Isoflex Major Business
 - 2.4.3 Isoflex Xenon-134 Product and Services
 - 2.4.4 Isoflex Xenon-134 Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Isoflex Recent Developments/Updates
- 2.5 Cambridge Isotope Laboratories
 - 2.5.1 Cambridge Isotope Laboratories Details
 - 2.5.2 Cambridge Isotope Laboratories Major Business
 - 2.5.3 Cambridge Isotope Laboratories Xenon-134 Product and Services
 - 2.5.4 Cambridge Isotope Laboratories Xenon-134 Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Cambridge Isotope Laboratories Recent Developments/Updates
- 2.6 China National Nuclear Corporation
 - 2.6.1 China National Nuclear Corporation Details
 - 2.6.2 China National Nuclear Corporation Major Business
 - 2.6.3 China National Nuclear Corporation Xenon-134 Product and Services
 - 2.6.4 China National Nuclear Corporation Xenon-134 Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 China National Nuclear Corporation Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: XENON-134 BY MANUFACTURER

3.1 Global Xenon-134 Sales Quantity by Manufacturer (2021-2026)

3.2 Global Xenon-134 Revenue by Manufacturer (2021-2026)

3.3 Global Xenon-134 Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Xenon-134 by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Xenon-134 Manufacturer Market Share in 2025

3.4.3 Top 6 Xenon-134 Manufacturer Market Share in 2025

3.5 Xenon-134 Market: Overall Company Footprint Analysis

3.5.1 Xenon-134 Market: Region Footprint

3.5.2 Xenon-134 Market: Company Product Type Footprint

3.5.3 Xenon-134 Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Xenon-134 Market Size by Region

4.1.1 Global Xenon-134 Sales Quantity by Region (2021-2032)

4.1.2 Global Xenon-134 Consumption Value by Region (2021-2032)

4.1.3 Global Xenon-134 Average Price by Region (2021-2032)

4.2 North America Xenon-134 Consumption Value (2021-2032)

4.3 Europe Xenon-134 Consumption Value (2021-2032)

4.4 Asia-Pacific Xenon-134 Consumption Value (2021-2032)

4.5 South America Xenon-134 Consumption Value (2021-2032)

4.6 Middle East & Africa Xenon-134 Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Xenon-134 Sales Quantity by Type (2021-2032)

5.2 Global Xenon-134 Consumption Value by Type (2021-2032)

5.3 Global Xenon-134 Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Xenon-134 Sales Quantity by Application (2021-2032)
- 6.2 Global Xenon-134 Consumption Value by Application (2021-2032)
- 6.3 Global Xenon-134 Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Xenon-134 Sales Quantity by Type (2021-2032)
- 7.2 North America Xenon-134 Sales Quantity by Application (2021-2032)
- 7.3 North America Xenon-134 Market Size by Country
 - 7.3.1 North America Xenon-134 Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Xenon-134 Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Xenon-134 Sales Quantity by Type (2021-2032)
- 8.2 Europe Xenon-134 Sales Quantity by Application (2021-2032)
- 8.3 Europe Xenon-134 Market Size by Country
 - 8.3.1 Europe Xenon-134 Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Xenon-134 Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
 - 8.3.6 Russia Market Size and Forecast (2021-2032)
 - 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Xenon-134 Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Xenon-134 Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Xenon-134 Market Size by Region
 - 9.3.1 Asia-Pacific Xenon-134 Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Xenon-134 Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Xenon-134 Sales Quantity by Type (2021-2032)

10.2 South America Xenon-134 Sales Quantity by Application (2021-2032)

10.3 South America Xenon-134 Market Size by Country

10.3.1 South America Xenon-134 Sales Quantity by Country (2021-2032)

10.3.2 South America Xenon-134 Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Xenon-134 Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Xenon-134 Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Xenon-134 Market Size by Country

11.3.1 Middle East & Africa Xenon-134 Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Xenon-134 Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Xenon-134 Market Drivers

12.2 Xenon-134 Market Restraints

12.3 Xenon-134 Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Xenon-134 and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Xenon-134
- 13.3 Xenon-134 Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Xenon-134 Typical Distributors
- 14.3 Xenon-134 Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Xenon-134 Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 2. Global Xenon-134 Consumption Value by Chemical Purity, (USD Million), 2021 & 2025 & 2032
- Table 3. Global Xenon-134 Consumption Value by Packaging Specifications, (USD Million), 2021 & 2025 & 2032
- Table 4. Global Xenon-134 Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 5. Rosatom Basic Information, Manufacturing Base and Competitors
- Table 6. Rosatom Major Business
- Table 7. Rosatom Xenon-134 Product and Services
- Table 8. Rosatom Xenon-134 Sales Quantity (L), Average Price (US\$/L), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 9. Rosatom Recent Developments/Updates
- Table 10. Orano Basic Information, Manufacturing Base and Competitors
- Table 11. Orano Major Business
- Table 12. Orano Xenon-134 Product and Services
- Table 13. Orano Xenon-134 Sales Quantity (L), Average Price (US\$/L), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 14. Orano Recent Developments/Updates
- Table 15. Urenco Basic Information, Manufacturing Base and Competitors
- Table 16. Urenco Major Business
- Table 17. Urenco Xenon-134 Product and Services
- Table 18. Urenco Xenon-134 Sales Quantity (L), Average Price (US\$/L), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 19. Urenco Recent Developments/Updates
- Table 20. Isoflex Basic Information, Manufacturing Base and Competitors
- Table 21. Isoflex Major Business
- Table 22. Isoflex Xenon-134 Product and Services
- Table 23. Isoflex Xenon-134 Sales Quantity (L), Average Price (US\$/L), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 24. Isoflex Recent Developments/Updates
- Table 25. Cambridge Isotope Laboratories Basic Information, Manufacturing Base and Competitors
- Table 26. Cambridge Isotope Laboratories Major Business

Table 27. Cambridge Isotope Laboratories Xenon-134 Product and Services
Table 28. Cambridge Isotope Laboratories Xenon-134 Sales Quantity (L), Average Price (US\$/L), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 29. Cambridge Isotope Laboratories Recent Developments/Updates
Table 30. China National Nuclear Corporation Basic Information, Manufacturing Base and Competitors
Table 31. China National Nuclear Corporation Major Business
Table 32. China National Nuclear Corporation Xenon-134 Product and Services
Table 33. China National Nuclear Corporation Xenon-134 Sales Quantity (L), Average Price (US\$/L), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 34. China National Nuclear Corporation Recent Developments/Updates
Table 35. Global Xenon-134 Sales Quantity by Manufacturer (2021-2026) & (L)
Table 36. Global Xenon-134 Revenue by Manufacturer (2021-2026) & (USD Million)
Table 37. Global Xenon-134 Average Price by Manufacturer (2021-2026) & (US\$/L)
Table 38. Market Position of Manufacturers in Xenon-134, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
Table 39. Head Office and Xenon-134 Production Site of Key Manufacturer
Table 40. Xenon-134 Market: Company Product Type Footprint
Table 41. Xenon-134 Market: Company Product Application Footprint
Table 42. Xenon-134 New Market Entrants and Barriers to Market Entry
Table 43. Xenon-134 Mergers, Acquisition, Agreements, and Collaborations
Table 44. Global Xenon-134 Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
Table 45. Global Xenon-134 Sales Quantity by Region (2021-2026) & (L)
Table 46. Global Xenon-134 Sales Quantity by Region (2027-2032) & (L)
Table 47. Global Xenon-134 Consumption Value by Region (2021-2026) & (USD Million)
Table 48. Global Xenon-134 Consumption Value by Region (2027-2032) & (USD Million)
Table 49. Global Xenon-134 Average Price by Region (2021-2026) & (US\$/L)
Table 50. Global Xenon-134 Average Price by Region (2027-2032) & (US\$/L)
Table 51. Global Xenon-134 Sales Quantity by Type (2021-2026) & (L)
Table 52. Global Xenon-134 Sales Quantity by Type (2027-2032) & (L)
Table 53. Global Xenon-134 Consumption Value by Type (2021-2026) & (USD Million)
Table 54. Global Xenon-134 Consumption Value by Type (2027-2032) & (USD Million)
Table 55. Global Xenon-134 Average Price by Type (2021-2026) & (US\$/L)
Table 56. Global Xenon-134 Average Price by Type (2027-2032) & (US\$/L)
Table 57. Global Xenon-134 Sales Quantity by Application (2021-2026) & (L)
Table 58. Global Xenon-134 Sales Quantity by Application (2027-2032) & (L)

Table 59. Global Xenon-134 Consumption Value by Application (2021-2026) & (USD Million)

Table 60. Global Xenon-134 Consumption Value by Application (2027-2032) & (USD Million)

Table 61. Global Xenon-134 Average Price by Application (2021-2026) & (US\$/L)

Table 62. Global Xenon-134 Average Price by Application (2027-2032) & (US\$/L)

Table 63. North America Xenon-134 Sales Quantity by Type (2021-2026) & (L)

Table 64. North America Xenon-134 Sales Quantity by Type (2027-2032) & (L)

Table 65. North America Xenon-134 Sales Quantity by Application (2021-2026) & (L)

Table 66. North America Xenon-134 Sales Quantity by Application (2027-2032) & (L)

Table 67. North America Xenon-134 Sales Quantity by Country (2021-2026) & (L)

Table 68. North America Xenon-134 Sales Quantity by Country (2027-2032) & (L)

Table 69. North America Xenon-134 Consumption Value by Country (2021-2026) & (USD Million)

Table 70. North America Xenon-134 Consumption Value by Country (2027-2032) & (USD Million)

Table 71. Europe Xenon-134 Sales Quantity by Type (2021-2026) & (L)

Table 72. Europe Xenon-134 Sales Quantity by Type (2027-2032) & (L)

Table 73. Europe Xenon-134 Sales Quantity by Application (2021-2026) & (L)

Table 74. Europe Xenon-134 Sales Quantity by Application (2027-2032) & (L)

Table 75. Europe Xenon-134 Sales Quantity by Country (2021-2026) & (L)

Table 76. Europe Xenon-134 Sales Quantity by Country (2027-2032) & (L)

Table 77. Europe Xenon-134 Consumption Value by Country (2021-2026) & (USD Million)

Table 78. Europe Xenon-134 Consumption Value by Country (2027-2032) & (USD Million)

Table 79. Asia-Pacific Xenon-134 Sales Quantity by Type (2021-2026) & (L)

Table 80. Asia-Pacific Xenon-134 Sales Quantity by Type (2027-2032) & (L)

Table 81. Asia-Pacific Xenon-134 Sales Quantity by Application (2021-2026) & (L)

Table 82. Asia-Pacific Xenon-134 Sales Quantity by Application (2027-2032) & (L)

Table 83. Asia-Pacific Xenon-134 Sales Quantity by Region (2021-2026) & (L)

Table 84. Asia-Pacific Xenon-134 Sales Quantity by Region (2027-2032) & (L)

Table 85. Asia-Pacific Xenon-134 Consumption Value by Region (2021-2026) & (USD Million)

Table 86. Asia-Pacific Xenon-134 Consumption Value by Region (2027-2032) & (USD Million)

Table 87. South America Xenon-134 Sales Quantity by Type (2021-2026) & (L)

Table 88. South America Xenon-134 Sales Quantity by Type (2027-2032) & (L)

Table 89. South America Xenon-134 Sales Quantity by Application (2021-2026) & (L)

Table 90. South America Xenon-134 Sales Quantity by Application (2027-2032) & (L)

Table 91. South America Xenon-134 Sales Quantity by Country (2021-2026) & (L)

Table 92. South America Xenon-134 Sales Quantity by Country (2027-2032) & (L)

Table 93. South America Xenon-134 Consumption Value by Country (2021-2026) & (USD Million)

Table 94. South America Xenon-134 Consumption Value by Country (2027-2032) & (USD Million)

Table 95. Middle East & Africa Xenon-134 Sales Quantity by Type (2021-2026) & (L)

Table 96. Middle East & Africa Xenon-134 Sales Quantity by Type (2027-2032) & (L)

Table 97. Middle East & Africa Xenon-134 Sales Quantity by Application (2021-2026) & (L)

Table 98. Middle East & Africa Xenon-134 Sales Quantity by Application (2027-2032) & (L)

Table 99. Middle East & Africa Xenon-134 Sales Quantity by Country (2021-2026) & (L)

Table 100. Middle East & Africa Xenon-134 Sales Quantity by Country (2027-2032) & (L)

Table 101. Middle East & Africa Xenon-134 Consumption Value by Country (2021-2026) & (USD Million)

Table 102. Middle East & Africa Xenon-134 Consumption Value by Country (2027-2032) & (USD Million)

Table 103. Xenon-134 Raw Material

Table 104. Key Manufacturers of Xenon-134 Raw Materials

Table 105. Xenon-134 Typical Distributors

Table 106. Xenon-134 Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Xenon-134 Picture

Figure 2. Global Xenon-134 Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Xenon-134 Revenue Market Share by Type in 2025

Figure 4. Compressed Gas Examples

Figure 5. Liquefied Gas Examples

Figure 6. Global Xenon-134 Revenue by Chemical Purity, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Xenon-134 Revenue Market Share by Chemical Purity in 2025

Figure 8. 3N Examples

Figure 9. 4N Examples

Figure 10. 5N Examples

Figure 11. Global Xenon-134 Revenue by Packaging Specifications, (USD Million), 2021 & 2025 & 2032

Figure 12. Global Xenon-134 Revenue Market Share by Packaging Specifications in 2025

Figure 13. Ampoule Examples

Figure 14. Small Cylinder Examples

Figure 15. High-pressure Cylinder Examples

Figure 16. Global Xenon-134 Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 17. Global Xenon-134 Revenue Market Share by Application in 2025

Figure 18. Nuclear Physics and Scientific Research Examples

Figure 19. Medical Support Examples

Figure 20. Industrial and Calibration Examples

Figure 21. Others Examples

Figure 22. Global Xenon-134 Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 23. Global Xenon-134 Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 24. Global Xenon-134 Sales Quantity (2021-2032) & (L)

Figure 25. Global Xenon-134 Price (2021-2032) & (US\$/L)

Figure 26. Global Xenon-134 Sales Quantity Market Share by Manufacturer in 2025

Figure 27. Global Xenon-134 Revenue Market Share by Manufacturer in 2025

Figure 28. Producer Shipments of Xenon-134 by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 29. Top 3 Xenon-134 Manufacturer (Revenue) Market Share in 2025

- Figure 30. Top 6 Xenon-134 Manufacturer (Revenue) Market Share in 2025
- Figure 31. Global Xenon-134 Sales Quantity Market Share by Region (2021-2032)
- Figure 32. Global Xenon-134 Consumption Value Market Share by Region (2021-2032)
- Figure 33. North America Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 34. Europe Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 35. Asia-Pacific Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 36. South America Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 37. Middle East & Africa Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 38. Global Xenon-134 Sales Quantity Market Share by Type (2021-2032)
- Figure 39. Global Xenon-134 Consumption Value Market Share by Type (2021-2032)
- Figure 40. Global Xenon-134 Average Price by Type (2021-2032) & (US\$/L)
- Figure 41. Global Xenon-134 Sales Quantity Market Share by Application (2021-2032)
- Figure 42. Global Xenon-134 Revenue Market Share by Application (2021-2032)
- Figure 43. Global Xenon-134 Average Price by Application (2021-2032) & (US\$/L)
- Figure 44. North America Xenon-134 Sales Quantity Market Share by Type (2021-2032)
- Figure 45. North America Xenon-134 Sales Quantity Market Share by Application (2021-2032)
- Figure 46. North America Xenon-134 Sales Quantity Market Share by Country (2021-2032)
- Figure 47. North America Xenon-134 Consumption Value Market Share by Country (2021-2032)
- Figure 48. United States Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 49. Canada Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 50. Mexico Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 51. Europe Xenon-134 Sales Quantity Market Share by Type (2021-2032)
- Figure 52. Europe Xenon-134 Sales Quantity Market Share by Application (2021-2032)
- Figure 53. Europe Xenon-134 Sales Quantity Market Share by Country (2021-2032)
- Figure 54. Europe Xenon-134 Consumption Value Market Share by Country (2021-2032)
- Figure 55. Germany Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 56. France Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 57. United Kingdom Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 58. Russia Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 59. Italy Xenon-134 Consumption Value (2021-2032) & (USD Million)
- Figure 60. Asia-Pacific Xenon-134 Sales Quantity Market Share by Type (2021-2032)
- Figure 61. Asia-Pacific Xenon-134 Sales Quantity Market Share by Application (2021-2032)
- Figure 62. Asia-Pacific Xenon-134 Sales Quantity Market Share by Region (2021-2032)

Figure 63. Asia-Pacific Xenon-134 Consumption Value Market Share by Region (2021-2032)

Figure 64. China Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 65. Japan Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 66. South Korea Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 67. India Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 68. Southeast Asia Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 69. Australia Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 70. South America Xenon-134 Sales Quantity Market Share by Type (2021-2032)

Figure 71. South America Xenon-134 Sales Quantity Market Share by Application (2021-2032)

Figure 72. South America Xenon-134 Sales Quantity Market Share by Country (2021-2032)

Figure 73. South America Xenon-134 Consumption Value Market Share by Country (2021-2032)

Figure 74. Brazil Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 75. Argentina Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 76. Middle East & Africa Xenon-134 Sales Quantity Market Share by Type (2021-2032)

Figure 77. Middle East & Africa Xenon-134 Sales Quantity Market Share by Application (2021-2032)

Figure 78. Middle East & Africa Xenon-134 Sales Quantity Market Share by Country (2021-2032)

Figure 79. Middle East & Africa Xenon-134 Consumption Value Market Share by Country (2021-2032)

Figure 80. Turkey Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 81. Egypt Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 82. Saudi Arabia Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 83. South Africa Xenon-134 Consumption Value (2021-2032) & (USD Million)

Figure 84. Xenon-134 Market Drivers

Figure 85. Xenon-134 Market Restraints

Figure 86. Xenon-134 Market Trends

Figure 87. Porters Five Forces Analysis

Figure 88. Manufacturing Cost Structure Analysis of Xenon-134 in 2025

Figure 89. Manufacturing Process Analysis of Xenon-134

Figure 90. Xenon-134 Industrial Chain

Figure 91. Sales Channel: Direct to End-User vs Distributors

Figure 92. Direct Channel Pros & Cons

Figure 93. Indirect Channel Pros & Cons

Figure 94. Methodology

Figure 95. Research Process and Data Source

I would like to order

Product name: Global Xenon-134 Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G6910C9FF2E0EN.html>

Price: US\$ 3,480.00 (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/G6910C9FF2E0EN.html>