

# Global Deuterium Market Growth 2024-2030

<https://marketpublishers.com/r/GB7D8C82CEFEN.html>

Date: January 2024

Pages: 121

Price: US\$ 3,660.00 (Single User License)

ID: GB7D8C82CEFEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Deuterium market size was valued at US\$ 168.7 million in 2023. With growing demand in downstream market, the Deuterium is forecast to a readjusted size of US\$ 242.9 million by 2030 with a CAGR of 5.4% during review period.

The research report highlights the growth potential of the global Deuterium market. Deuterium are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Deuterium. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Deuterium market.

H. or. D., (also known as heavy hydrogen) is one of two stable isotopes of hydrogen (the other being protium, or hydrogen-1). The nucleus of a deuterium atom, called a deuteron, contains one proton and one neutron, whereas the far more common protium has no neutrons in the nucleus.

Linde Gas is the largest manufacturer of deuterium (CAS 7782-39-0) in the world, has a market share of about 45%. Other key players include Matheson Tri-Gas and Cambridge Isotope Laboratories, etc.

Geographically speaking, North America is the largest production region and has a market share of over 80%. In terms of type, 5N purity deuterium gas is most popular and has a market share of about 99%. In terms of application, optical fiber industry is the dominant field using deuterium and accounts for about 35% market share.

## Key Features:

The report on Deuterium market reflects various aspects and provide valuable insights into the industry.

**Market Size and Growth:** The research report provide an overview of the current size and growth of the Deuterium market. It may include historical data, market segmentation by Type (e.g., 4N Purity Deuterium Gas, 5N Purity Deuterium Gas), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the Deuterium market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the Deuterium market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

**Technological Developments:** The research report can delve into the latest technological developments in the Deuterium industry. This include advancements in Deuterium technology, Deuterium new entrants, Deuterium new investment, and other innovations that are shaping the future of Deuterium.

**Downstream Procumbent Preference:** The report can shed light on customer procumbent behaviour and adoption trends in the Deuterium market. It includes factors influencing customer ' purchasing decisions, preferences for Deuterium product.

**Government Policies and Incentives:** The research report analyse the impact of government policies and incentives on the Deuterium market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Deuterium market. The report also evaluates the effectiveness of these policies in driving market growth.

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the Deuterium market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research report provide market forecasts and outlook for the Deuterium industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Deuterium market.

**Market Segmentation:**

Deuterium market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

**Segmentation by type**

4N Purity Deuterium Gas

5N Purity Deuterium Gas

**Segmentation by application**

Optical Fiber

Semiconductor

Deuterated Compounds

Nuclear

Others

This report also splits the market by region:

## Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Linde Gas

Matheson Tri-Gas

Cambridge Isotope Laboratories

Sigma-Aldrich

Center of Molecular Research

CSIC

Heavy Water Board (HWB)

Isowater Corporation

Sumitomo Seika Chemical

Shenzhen Kylin Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Deuterium market?

What factors are driving Deuterium market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Deuterium market opportunities vary by end market size?

How does Deuterium break out type, application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Deuterium Annual Sales 2019-2030
  - 2.1.2 World Current & Future Analysis for Deuterium by Geographic Region, 2019, 2023 & 2030
  - 2.1.3 World Current & Future Analysis for Deuterium by Country/Region, 2019, 2023 & 2030
- 2.2 Deuterium Segment by Type
  - 2.2.1 4N Purity Deuterium Gas
  - 2.2.2 5N Purity Deuterium Gas
- 2.3 Deuterium Sales by Type
  - 2.3.1 Global Deuterium Sales Market Share by Type (2019-2024)
  - 2.3.2 Global Deuterium Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global Deuterium Sale Price by Type (2019-2024)
- 2.4 Deuterium Segment by Application
  - 2.4.1 Optical Fiber
  - 2.4.2 Semiconductor
  - 2.4.3 Deuterated Compounds
  - 2.4.4 Nuclear
  - 2.4.5 Others
- 2.5 Deuterium Sales by Application
  - 2.5.1 Global Deuterium Sale Market Share by Application (2019-2024)
  - 2.5.2 Global Deuterium Revenue and Market Share by Application (2019-2024)
  - 2.5.3 Global Deuterium Sale Price by Application (2019-2024)

### **3 GLOBAL DEUTERIUM BY COMPANY**

- 3.1 Global Deuterium Breakdown Data by Company
  - 3.1.1 Global Deuterium Annual Sales by Company (2019-2024)
  - 3.1.2 Global Deuterium Sales Market Share by Company (2019-2024)
- 3.2 Global Deuterium Annual Revenue by Company (2019-2024)
  - 3.2.1 Global Deuterium Revenue by Company (2019-2024)
  - 3.2.2 Global Deuterium Revenue Market Share by Company (2019-2024)
- 3.3 Global Deuterium Sale Price by Company
- 3.4 Key Manufacturers Deuterium Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Deuterium Product Location Distribution
  - 3.4.2 Players Deuterium Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR DEUTERIUM BY GEOGRAPHIC REGION**

- 4.1 World Historic Deuterium Market Size by Geographic Region (2019-2024)
  - 4.1.1 Global Deuterium Annual Sales by Geographic Region (2019-2024)
  - 4.1.2 Global Deuterium Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic Deuterium Market Size by Country/Region (2019-2024)
  - 4.2.1 Global Deuterium Annual Sales by Country/Region (2019-2024)
  - 4.2.2 Global Deuterium Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Deuterium Sales Growth
- 4.4 APAC Deuterium Sales Growth
- 4.5 Europe Deuterium Sales Growth
- 4.6 Middle East & Africa Deuterium Sales Growth

### **5 AMERICAS**

- 5.1 Americas Deuterium Sales by Country
  - 5.1.1 Americas Deuterium Sales by Country (2019-2024)
  - 5.1.2 Americas Deuterium Revenue by Country (2019-2024)
- 5.2 Americas Deuterium Sales by Type
- 5.3 Americas Deuterium Sales by Application



5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Deuterium Sales by Region

6.1.1 APAC Deuterium Sales by Region (2019-2024)

6.1.2 APAC Deuterium Revenue by Region (2019-2024)

6.2 APAC Deuterium Sales by Type

6.3 APAC Deuterium Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

7.1 Europe Deuterium by Country

7.1.1 Europe Deuterium Sales by Country (2019-2024)

7.1.2 Europe Deuterium Revenue by Country (2019-2024)

7.2 Europe Deuterium Sales by Type

7.3 Europe Deuterium Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Deuterium by Country

8.1.1 Middle East & Africa Deuterium Sales by Country (2019-2024)

8.1.2 Middle East & Africa Deuterium Revenue by Country (2019-2024)

8.2 Middle East & Africa Deuterium Sales by Type

8.3 Middle East & Africa Deuterium Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Deuterium

10.3 Manufacturing Process Analysis of Deuterium

10.4 Industry Chain Structure of Deuterium

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Deuterium Distributors

11.3 Deuterium Customer

## **12 WORLD FORECAST REVIEW FOR DEUTERIUM BY GEOGRAPHIC REGION**

12.1 Global Deuterium Market Size Forecast by Region

12.1.1 Global Deuterium Forecast by Region (2025-2030)

12.1.2 Global Deuterium Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Deuterium Forecast by Type

12.7 Global Deuterium Forecast by Application

## 13 KEY PLAYERS ANALYSIS

### 13.1 Linde Gas

13.1.1 Linde Gas Company Information

13.1.2 Linde Gas Deuterium Product Portfolios and Specifications

13.1.3 Linde Gas Deuterium Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Linde Gas Main Business Overview

13.1.5 Linde Gas Latest Developments

### 13.2 Matheson Tri-Gas

13.2.1 Matheson Tri-Gas Company Information

13.2.2 Matheson Tri-Gas Deuterium Product Portfolios and Specifications

13.2.3 Matheson Tri-Gas Deuterium Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Matheson Tri-Gas Main Business Overview

13.2.5 Matheson Tri-Gas Latest Developments

### 13.3 Cambridge Isotope Laboratories

13.3.1 Cambridge Isotope Laboratories Company Information

13.3.2 Cambridge Isotope Laboratories Deuterium Product Portfolios and Specifications

13.3.3 Cambridge Isotope Laboratories Deuterium Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 Cambridge Isotope Laboratories Main Business Overview

13.3.5 Cambridge Isotope Laboratories Latest Developments

### 13.4 Sigma-Aldrich

13.4.1 Sigma-Aldrich Company Information

13.4.2 Sigma-Aldrich Deuterium Product Portfolios and Specifications

13.4.3 Sigma-Aldrich Deuterium Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Sigma-Aldrich Main Business Overview

13.4.5 Sigma-Aldrich Latest Developments

### 13.5 Center of Molecular Research

13.5.1 Center of Molecular Research Company Information

13.5.2 Center of Molecular Research Deuterium Product Portfolios and Specifications

13.5.3 Center of Molecular Research Deuterium Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Center of Molecular Research Main Business Overview

13.5.5 Center of Molecular Research Latest Developments

### 13.6 CSIC

13.6.1 CSIC Company Information

- 13.6.2 CSIC Deuterium Product Portfolios and Specifications
- 13.6.3 CSIC Deuterium Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.6.4 CSIC Main Business Overview
- 13.6.5 CSIC Latest Developments
- 13.7 Heavy Water Board (HWB)
  - 13.7.1 Heavy Water Board (HWB) Company Information
  - 13.7.2 Heavy Water Board (HWB) Deuterium Product Portfolios and Specifications
  - 13.7.3 Heavy Water Board (HWB) Deuterium Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.7.4 Heavy Water Board (HWB) Main Business Overview
  - 13.7.5 Heavy Water Board (HWB) Latest Developments
- 13.8 Isowater Corporation
  - 13.8.1 Isowater Corporation Company Information
  - 13.8.2 Isowater Corporation Deuterium Product Portfolios and Specifications
  - 13.8.3 Isowater Corporation Deuterium Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.8.4 Isowater Corporation Main Business Overview
  - 13.8.5 Isowater Corporation Latest Developments
- 13.9 Sumitomo Seika Chemical
  - 13.9.1 Sumitomo Seika Chemical Company Information
  - 13.9.2 Sumitomo Seika Chemical Deuterium Product Portfolios and Specifications
  - 13.9.3 Sumitomo Seika Chemical Deuterium Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.9.4 Sumitomo Seika Chemical Main Business Overview
  - 13.9.5 Sumitomo Seika Chemical Latest Developments
- 13.10 Shenzhen Kylin Technology
  - 13.10.1 Shenzhen Kylin Technology Company Information
  - 13.10.2 Shenzhen Kylin Technology Deuterium Product Portfolios and Specifications
  - 13.10.3 Shenzhen Kylin Technology Deuterium Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.10.4 Shenzhen Kylin Technology Main Business Overview
  - 13.10.5 Shenzhen Kylin Technology Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. Deuterium Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Deuterium Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of 4N Purity Deuterium Gas
- Table 4. Major Players of 5N Purity Deuterium Gas
- Table 5. Global Deuterium Sales by Type (2019-2024) & (Kg)
- Table 6. Global Deuterium Sales Market Share by Type (2019-2024)
- Table 7. Global Deuterium Revenue by Type (2019-2024) & (\$ million)
- Table 8. Global Deuterium Revenue Market Share by Type (2019-2024)
- Table 9. Global Deuterium Sale Price by Type (2019-2024) & (USD/Kg)
- Table 10. Global Deuterium Sales by Application (2019-2024) & (Kg)
- Table 11. Global Deuterium Sales Market Share by Application (2019-2024)
- Table 12. Global Deuterium Revenue by Application (2019-2024)
- Table 13. Global Deuterium Revenue Market Share by Application (2019-2024)
- Table 14. Global Deuterium Sale Price by Application (2019-2024) & (USD/Kg)
- Table 15. Global Deuterium Sales by Company (2019-2024) & (Kg)
- Table 16. Global Deuterium Sales Market Share by Company (2019-2024)
- Table 17. Global Deuterium Revenue by Company (2019-2024) (\$ Millions)
- Table 18. Global Deuterium Revenue Market Share by Company (2019-2024)
- Table 19. Global Deuterium Sale Price by Company (2019-2024) & (USD/Kg)
- Table 20. Key Manufacturers Deuterium Producing Area Distribution and Sales Area
- Table 21. Players Deuterium Products Offered
- Table 22. Deuterium Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- Table 23. New Products and Potential Entrants
- Table 24. Mergers & Acquisitions, Expansion
- Table 25. Global Deuterium Sales by Geographic Region (2019-2024) & (Kg)
- Table 26. Global Deuterium Sales Market Share Geographic Region (2019-2024)
- Table 27. Global Deuterium Revenue by Geographic Region (2019-2024) & (\$ millions)
- Table 28. Global Deuterium Revenue Market Share by Geographic Region (2019-2024)
- Table 29. Global Deuterium Sales by Country/Region (2019-2024) & (Kg)
- Table 30. Global Deuterium Sales Market Share by Country/Region (2019-2024)
- Table 31. Global Deuterium Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 32. Global Deuterium Revenue Market Share by Country/Region (2019-2024)
- Table 33. Americas Deuterium Sales by Country (2019-2024) & (Kg)

- Table 34. Americas Deuterium Sales Market Share by Country (2019-2024)
- Table 35. Americas Deuterium Revenue by Country (2019-2024) & (\$ Millions)
- Table 36. Americas Deuterium Revenue Market Share by Country (2019-2024)
- Table 37. Americas Deuterium Sales by Type (2019-2024) & (Kg)
- Table 38. Americas Deuterium Sales by Application (2019-2024) & (Kg)
- Table 39. APAC Deuterium Sales by Region (2019-2024) & (Kg)
- Table 40. APAC Deuterium Sales Market Share by Region (2019-2024)
- Table 41. APAC Deuterium Revenue by Region (2019-2024) & (\$ Millions)
- Table 42. APAC Deuterium Revenue Market Share by Region (2019-2024)
- Table 43. APAC Deuterium Sales by Type (2019-2024) & (Kg)
- Table 44. APAC Deuterium Sales by Application (2019-2024) & (Kg)
- Table 45. Europe Deuterium Sales by Country (2019-2024) & (Kg)
- Table 46. Europe Deuterium Sales Market Share by Country (2019-2024)
- Table 47. Europe Deuterium Revenue by Country (2019-2024) & (\$ Millions)
- Table 48. Europe Deuterium Revenue Market Share by Country (2019-2024)
- Table 49. Europe Deuterium Sales by Type (2019-2024) & (Kg)
- Table 50. Europe Deuterium Sales by Application (2019-2024) & (Kg)
- Table 51. Middle East & Africa Deuterium Sales by Country (2019-2024) & (Kg)
- Table 52. Middle East & Africa Deuterium Sales Market Share by Country (2019-2024)
- Table 53. Middle East & Africa Deuterium Revenue by Country (2019-2024) & (\$ Millions)
- Table 54. Middle East & Africa Deuterium Revenue Market Share by Country (2019-2024)
- Table 55. Middle East & Africa Deuterium Sales by Type (2019-2024) & (Kg)
- Table 56. Middle East & Africa Deuterium Sales by Application (2019-2024) & (Kg)
- Table 57. Key Market Drivers & Growth Opportunities of Deuterium
- Table 58. Key Market Challenges & Risks of Deuterium
- Table 59. Key Industry Trends of Deuterium
- Table 60. Deuterium Raw Material
- Table 61. Key Suppliers of Raw Materials
- Table 62. Deuterium Distributors List
- Table 63. Deuterium Customer List
- Table 64. Global Deuterium Sales Forecast by Region (2025-2030) & (Kg)
- Table 65. Global Deuterium Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 66. Americas Deuterium Sales Forecast by Country (2025-2030) & (Kg)
- Table 67. Americas Deuterium Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 68. APAC Deuterium Sales Forecast by Region (2025-2030) & (Kg)
- Table 69. APAC Deuterium Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 70. Europe Deuterium Sales Forecast by Country (2025-2030) & (Kg)



- Table 71. Europe Deuterium Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 72. Middle East & Africa Deuterium Sales Forecast by Country (2025-2030) & (Kg)
- Table 73. Middle East & Africa Deuterium Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 74. Global Deuterium Sales Forecast by Type (2025-2030) & (Kg)
- Table 75. Global Deuterium Revenue Forecast by Type (2025-2030) & (\$ Millions)
- Table 76. Global Deuterium Sales Forecast by Application (2025-2030) & (Kg)
- Table 77. Global Deuterium Revenue Forecast by Application (2025-2030) & (\$ Millions)
- Table 78. Linde Gas Basic Information, Deuterium Manufacturing Base, Sales Area and Its Competitors
- Table 79. Linde Gas Deuterium Product Portfolios and Specifications
- Table 80. Linde Gas Deuterium Sales (Kg), Revenue (\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)
- Table 81. Linde Gas Main Business
- Table 82. Linde Gas Latest Developments
- Table 83. Matheson Tri-Gas Basic Information, Deuterium Manufacturing Base, Sales Area and Its Competitors
- Table 84. Matheson Tri-Gas Deuterium Product Portfolios and Specifications
- Table 85. Matheson Tri-Gas Deuterium Sales (Kg), Revenue (\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)
- Table 86. Matheson Tri-Gas Main Business
- Table 87. Matheson Tri-Gas Latest Developments
- Table 88. Cambridge Isotope Laboratories Basic Information, Deuterium Manufacturing Base, Sales Area and Its Competitors
- Table 89. Cambridge Isotope Laboratories Deuterium Product Portfolios and Specifications
- Table 90. Cambridge Isotope Laboratories Deuterium Sales (Kg), Revenue (\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)
- Table 91. Cambridge Isotope Laboratories Main Business
- Table 92. Cambridge Isotope Laboratories Latest Developments
- Table 93. Sigma-Aldrich Basic Information, Deuterium Manufacturing Base, Sales Area and Its Competitors
- Table 94. Sigma-Aldrich Deuterium Product Portfolios and Specifications
- Table 95. Sigma-Aldrich Deuterium Sales (Kg), Revenue (\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)
- Table 96. Sigma-Aldrich Main Business
- Table 97. Sigma-Aldrich Latest Developments
- Table 98. Center of Molecular Research Basic Information, Deuterium Manufacturing

Base, Sales Area and Its Competitors

Table 99. Center of Molecular Research Deuterium Product Portfolios and Specifications

Table 100. Center of Molecular Research Deuterium Sales (Kg), Revenue (\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 101. Center of Molecular Research Main Business

Table 102. Center of Molecular Research Latest Developments

Table 103. CSIC Basic Information, Deuterium Manufacturing Base, Sales Area and Its Competitors

Table 104. CSIC Deuterium Product Portfolios and Specifications

Table 105. CSIC Deuterium Sales (Kg), Revenue (\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 106. CSIC Main Business

Table 107. CSIC Latest Developments

Table 108. Heavy Water Board (HWB) Basic Information, Deuterium Manufacturing Base, Sales Area and Its Competitors

Table 109. Heavy Water Board (HWB) Deuterium Product Portfolios and Specifications

Table 110. Heavy Water Board (HWB) Deuterium Sales (Kg), Revenue (\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 111. Heavy Water Board (HWB) Main Business

Table 112. Heavy Water Board (HWB) Latest Developments

Table 113. Isowater Corporation Basic Information, Deuterium Manufacturing Base, Sales Area and Its Competitors

Table 114. Isowater Corporation Deuterium Product Portfolios and Specifications

Table 115. Isowater Corporation Deuterium Sales (Kg), Revenue (\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 116. Isowater Corporation Main Business

Table 117. Isowater Corporation Latest Developments

Table 118. Sumitomo Seika Chemical Basic Information, Deuterium Manufacturing Base, Sales Area and Its Competitors

Table 119. Sumitomo Seika Chemical Deuterium Product Portfolios and Specifications

Table 120. Sumitomo Seika Chemical Deuterium Sales (Kg), Revenue (\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 121. Sumitomo Seika Chemical Main Business

Table 122. Sumitomo Seika Chemical Latest Developments

Table 123. Shenzhen Kylin Technology Basic Information, Deuterium Manufacturing Base, Sales Area and Its Competitors

Table 124. Shenzhen Kylin Technology Deuterium Product Portfolios and Specifications

Table 125. Shenzhen Kylin Technology Deuterium Sales (Kg), Revenue (\$ Million),



Price (USD/Kg) and Gross Margin (2019-2024)

Table 126. Shenzhen Kylin Technology Main Business

Table 127. Shenzhen Kylin Technology Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Deuterium
- Figure 2. Deuterium Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Deuterium Sales Growth Rate 2019-2030 (Kg)
- Figure 7. Global Deuterium Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Deuterium Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of 4N Purity Deuterium Gas
- Figure 10. Product Picture of 5N Purity Deuterium Gas
- Figure 11. Global Deuterium Sales Market Share by Type in 2023
- Figure 12. Global Deuterium Revenue Market Share by Type (2019-2024)
- Figure 13. Deuterium Consumed in Optical Fiber
- Figure 14. Global Deuterium Market: Optical Fiber (2019-2024) & (Kg)
- Figure 15. Deuterium Consumed in Semiconductor
- Figure 16. Global Deuterium Market: Semiconductor (2019-2024) & (Kg)
- Figure 17. Deuterium Consumed in Deuterated Compounds
- Figure 18. Global Deuterium Market: Deuterated Compounds (2019-2024) & (Kg)
- Figure 19. Deuterium Consumed in Nuclear
- Figure 20. Global Deuterium Market: Nuclear (2019-2024) & (Kg)
- Figure 21. Deuterium Consumed in Others
- Figure 22. Global Deuterium Market: Others (2019-2024) & (Kg)
- Figure 23. Global Deuterium Sales Market Share by Application (2023)
- Figure 24. Global Deuterium Revenue Market Share by Application in 2023
- Figure 25. Deuterium Sales Market by Company in 2023 (Kg)
- Figure 26. Global Deuterium Sales Market Share by Company in 2023
- Figure 27. Deuterium Revenue Market by Company in 2023 (\$ Million)
- Figure 28. Global Deuterium Revenue Market Share by Company in 2023
- Figure 29. Global Deuterium Sales Market Share by Geographic Region (2019-2024)
- Figure 30. Global Deuterium Revenue Market Share by Geographic Region in 2023
- Figure 31. Americas Deuterium Sales 2019-2024 (Kg)
- Figure 32. Americas Deuterium Revenue 2019-2024 (\$ Millions)
- Figure 33. APAC Deuterium Sales 2019-2024 (Kg)
- Figure 34. APAC Deuterium Revenue 2019-2024 (\$ Millions)
- Figure 35. Europe Deuterium Sales 2019-2024 (Kg)

- Figure 36. Europe Deuterium Revenue 2019-2024 (\$ Millions)
- Figure 37. Middle East & Africa Deuterium Sales 2019-2024 (Kg)
- Figure 38. Middle East & Africa Deuterium Revenue 2019-2024 (\$ Millions)
- Figure 39. Americas Deuterium Sales Market Share by Country in 2023
- Figure 40. Americas Deuterium Revenue Market Share by Country in 2023
- Figure 41. Americas Deuterium Sales Market Share by Type (2019-2024)
- Figure 42. Americas Deuterium Sales Market Share by Application (2019-2024)
- Figure 43. United States Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 44. Canada Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 45. Mexico Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 46. Brazil Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 47. APAC Deuterium Sales Market Share by Region in 2023
- Figure 48. APAC Deuterium Revenue Market Share by Regions in 2023
- Figure 49. APAC Deuterium Sales Market Share by Type (2019-2024)
- Figure 50. APAC Deuterium Sales Market Share by Application (2019-2024)
- Figure 51. China Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 52. Japan Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 53. South Korea Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 54. Southeast Asia Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 55. India Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 56. Australia Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 57. China Taiwan Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 58. Europe Deuterium Sales Market Share by Country in 2023
- Figure 59. Europe Deuterium Revenue Market Share by Country in 2023
- Figure 60. Europe Deuterium Sales Market Share by Type (2019-2024)
- Figure 61. Europe Deuterium Sales Market Share by Application (2019-2024)
- Figure 62. Germany Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 63. France Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 64. UK Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 65. Italy Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 66. Russia Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 67. Middle East & Africa Deuterium Sales Market Share by Country in 2023
- Figure 68. Middle East & Africa Deuterium Revenue Market Share by Country in 2023
- Figure 69. Middle East & Africa Deuterium Sales Market Share by Type (2019-2024)
- Figure 70. Middle East & Africa Deuterium Sales Market Share by Application (2019-2024)
- Figure 71. Egypt Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 72. South Africa Deuterium Revenue Growth 2019-2024 (\$ Millions)
- Figure 73. Israel Deuterium Revenue Growth 2019-2024 (\$ Millions)

Figure 74. Turkey Deuterium Revenue Growth 2019-2024 (\$ Millions)

Figure 75. GCC Country Deuterium Revenue Growth 2019-2024 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of Deuterium in 2023

Figure 77. Manufacturing Process Analysis of Deuterium

Figure 78. Industry Chain Structure of Deuterium

Figure 79. Channels of Distribution

Figure 80. Global Deuterium Sales Market Forecast by Region (2025-2030)

Figure 81. Global Deuterium Revenue Market Share Forecast by Region (2025-2030)

Figure 82. Global Deuterium Sales Market Share Forecast by Type (2025-2030)

Figure 83. Global Deuterium Revenue Market Share Forecast by Type (2025-2030)

Figure 84. Global Deuterium Sales Market Share Forecast by Application (2025-2030)

Figure 85. Global Deuterium Revenue Market Share Forecast by Application  
(2025-2030)

## I would like to order

Product name: Global Deuterium Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GB7D8C82CEFEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB7D8C82CEFEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970