

Global Stable Isotopes Market Analysis and Forecast 2024-2030

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Abstracts

Summary

Stable isotopes included products containing stable isotopes of carbon, nitrogen, deuterium, oxygen, noble gases and metals. These products are used for numerous applications including biomolecular NMR, quantitative proteomics, metabolic research, and magnetic resonance imaging/spectroscopy and deuterated solvents for NMR.

In this report, D2O or military use product is not counted.

According to APO Research, The global Stable Isotopes market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Stable Isotopes is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Stable Isotopes is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Stable Isotopes is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Stable Isotopes is estimated to increase from \$ million in 2024 to

reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Stable Isotopes include JSC Isotope, Cambridge Isotope Laboratories, Nippon Sanso, ISOTEC, Center of Molecular Research, Urenco, LANL, ORNL and HISO, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Stable Isotopes production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Stable Isotopes by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Stable Isotopes, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Stable Isotopes, also provides the consumption of main regions and countries. Of the upcoming market potential for Stable Isotopes, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Stable Isotopes sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Stable Isotopes market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Stable Isotopes sales, projected growth trends, production technology, application and end-user industry.

Stable Isotopes segment by Company

JSC Isotope

Cambridge Isotope Laboratories

Nippon Sanso

ISOTECH

Center of Molecular Research

Urenco

LANL

ORNL

HISO

NHTC

Linde

3M (Ceradyne)

Wosotop

Jiangsu Huayi

Stable Isotopes segment by Type

^2H

^{13}C

^{15}N

18O

Others

Stable Isotopes segment by Application

Scientific Research

Medical

Industrial

Others

Stable Isotopes segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Stable Isotopes market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Stable Isotopes and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception

concerning the adoption of Stable Isotopes.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Stable Isotopes production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of Stable Isotopes in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of Stable Isotopes manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the

main companies in the market in detail, including product descriptions and specifications, Stable Isotopes sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Stable Isotopes Market by Type
 - 1.2.1 Global Stable Isotopes Market Size by Type, 2019 VS 2023 VS 2030
 - 1.2.2 2H
 - 1.2.3 13C
 - 1.2.4 15N
 - 1.2.5 18O
 - 1.2.6 Others
- 1.3 Stable Isotopes Market by Application
 - 1.3.1 Global Stable Isotopes Market Size by Application, 2019 VS 2023 VS 2030
 - 1.3.2 Scientific Research
 - 1.3.3 Medical
 - 1.3.4 Industrial
 - 1.3.5 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

2 STABLE ISOTOPES MARKET DYNAMICS

- 2.1 Stable Isotopes Industry Trends
- 2.2 Stable Isotopes Industry Drivers
- 2.3 Stable Isotopes Industry Opportunities and Challenges
- 2.4 Stable Isotopes Industry Restraints

3 GLOBAL STABLE ISOTOPES PRODUCTION OVERVIEW

- 3.1 Global Stable Isotopes Production Capacity (2019-2030)
- 3.2 Global Stable Isotopes Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global Stable Isotopes Production by Region
 - 3.3.1 Global Stable Isotopes Production by Region (2019-2024)
 - 3.3.2 Global Stable Isotopes Production by Region (2025-2030)
 - 3.3.3 Global Stable Isotopes Production Market Share by Region (2019-2030)
- 3.4 North America
- 3.5 Europe
- 3.6 China

3.7 Japan

4 GLOBAL MARKET GROWTH PROSPECTS

- 4.1 Global Stable Isotopes Revenue Estimates and Forecasts (2019-2030)
- 4.2 Global Stable Isotopes Revenue by Region
 - 4.2.1 Global Stable Isotopes Revenue by Region: 2019 VS 2023 VS 2030
 - 4.2.2 Global Stable Isotopes Revenue by Region (2019-2024)
 - 4.2.3 Global Stable Isotopes Revenue by Region (2025-2030)
 - 4.2.4 Global Stable Isotopes Revenue Market Share by Region (2019-2030)
- 4.3 Global Stable Isotopes Sales Estimates and Forecasts 2019-2030
- 4.4 Global Stable Isotopes Sales by Region
 - 4.4.1 Global Stable Isotopes Sales by Region: 2019 VS 2023 VS 2030
 - 4.4.2 Global Stable Isotopes Sales by Region (2019-2024)
 - 4.4.3 Global Stable Isotopes Sales by Region (2025-2030)
 - 4.4.4 Global Stable Isotopes Sales Market Share by Region (2019-2030)
- 4.5 US & Canada
- 4.6 Europe
- 4.7 China
- 4.8 Asia (Excluding China)
- 4.9 Middle East, Africa and Latin America

5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 5.1 Global Stable Isotopes Revenue by Manufacturers
 - 5.1.1 Global Stable Isotopes Revenue by Manufacturers (2019-2024)
 - 5.1.2 Global Stable Isotopes Revenue Market Share by Manufacturers (2019-2024)
 - 5.1.3 Global Stable Isotopes Manufacturers Revenue Share Top 10 and Top 5 in 2023
- 5.2 Global Stable Isotopes Sales by Manufacturers
 - 5.2.1 Global Stable Isotopes Sales by Manufacturers (2019-2024)
 - 5.2.2 Global Stable Isotopes Sales Market Share by Manufacturers (2019-2024)
 - 5.2.3 Global Stable Isotopes Manufacturers Sales Share Top 10 and Top 5 in 2023
- 5.3 Global Stable Isotopes Sales Price by Manufacturers (2019-2024)
- 5.4 Global Stable Isotopes Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- 5.5 Global Stable Isotopes Key Manufacturers Manufacturing Sites & Headquarters
- 5.6 Global Stable Isotopes Manufacturers, Product Type & Application
- 5.7 Global Stable Isotopes Manufacturers Commercialization Time
- 5.8 Market Competitive Analysis
 - 5.8.1 Global Stable Isotopes Market CR5 and HHI

5.8.2 2023 Stable Isotopes Tier 1, Tier 2, and Tier

6 STABLE ISOTOPES MARKET BY TYPE

6.1 Global Stable Isotopes Revenue by Type

6.1.1 Global Stable Isotopes Revenue by Type (2019 VS 2023 VS 2030)

6.1.2 Global Stable Isotopes Revenue by Type (2019-2030) & (US\$ Million)

6.1.3 Global Stable Isotopes Revenue Market Share by Type (2019-2030)

6.2 Global Stable Isotopes Sales by Type

6.2.1 Global Stable Isotopes Sales by Type (2019 VS 2023 VS 2030)

6.2.2 Global Stable Isotopes Sales by Type (2019-2030) & (Kg)

6.2.3 Global Stable Isotopes Sales Market Share by Type (2019-2030)

6.3 Global Stable Isotopes Price by Type

7 STABLE ISOTOPES MARKET BY APPLICATION

7.1 Global Stable Isotopes Revenue by Application

7.1.1 Global Stable Isotopes Revenue by Application (2019 VS 2023 VS 2030)

7.1.2 Global Stable Isotopes Revenue by Application (2019-2030) & (US\$ Million)

7.1.3 Global Stable Isotopes Revenue Market Share by Application (2019-2030)

7.2 Global Stable Isotopes Sales by Application

7.2.1 Global Stable Isotopes Sales by Application (2019 VS 2023 VS 2030)

7.2.2 Global Stable Isotopes Sales by Application (2019-2030) & (Kg)

7.2.3 Global Stable Isotopes Sales Market Share by Application (2019-2030)

7.3 Global Stable Isotopes Price by Application

8 COMPANY PROFILES

8.1 JSC Isotope

8.1.1 JSC Isotope Company Information

8.1.2 JSC Isotope Business Overview

8.1.3 JSC Isotope Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)

8.1.4 JSC Isotope Stable Isotopes Product Portfolio

8.1.5 JSC Isotope Recent Developments

8.2 Cambridge Isotope Laboratories

8.2.1 Cambridge Isotope Laboratories Company Information

8.2.2 Cambridge Isotope Laboratories Business Overview

8.2.3 Cambridge Isotope Laboratories Stable Isotopes Sales, Revenue, Price and

Gross Margin (2019-2024)

8.2.4 Cambridge Isotope Laboratories Stable Isotopes Product Portfolio

8.2.5 Cambridge Isotope Laboratories Recent Developments

8.3 Nippon Sanso

8.3.1 Nippon Sanso Company Information

8.3.2 Nippon Sanso Business Overview

8.3.3 Nippon Sanso Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)

8.3.4 Nippon Sanso Stable Isotopes Product Portfolio

8.3.5 Nippon Sanso Recent Developments

8.4 ISOTECH

8.4.1 ISOTECH Company Information

8.4.2 ISOTECH Business Overview

8.4.3 ISOTECH Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)

8.4.4 ISOTECH Stable Isotopes Product Portfolio

8.4.5 ISOTECH Recent Developments

8.5 Center of Molecular Research

8.5.1 Center of Molecular Research Company Information

8.5.2 Center of Molecular Research Business Overview

8.5.3 Center of Molecular Research Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)

8.5.4 Center of Molecular Research Stable Isotopes Product Portfolio

8.5.5 Center of Molecular Research Recent Developments

8.6 Urenco

8.6.1 Urenco Company Information

8.6.2 Urenco Business Overview

8.6.3 Urenco Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)

8.6.4 Urenco Stable Isotopes Product Portfolio

8.6.5 Urenco Recent Developments

8.7 LANL

8.7.1 LANL Company Information

8.7.2 LANL Business Overview

8.7.3 LANL Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)

8.7.4 LANL Stable Isotopes Product Portfolio

8.7.5 LANL Recent Developments

8.8 ORNL

8.8.1 ORNL Company Information

8.8.2 ORNL Business Overview

8.8.3 ORNL Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)

- 8.8.4 ORNL Stable Isotopes Product Portfolio
- 8.8.5 ORNL Recent Developments
- 8.9 HISO
 - 8.9.1 HISO Company Information
 - 8.9.2 HISO Business Overview
 - 8.9.3 HISO Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.9.4 HISO Stable Isotopes Product Portfolio
 - 8.9.5 HISO Recent Developments
- 8.10 NHTC
 - 8.10.1 NHTC Company Information
 - 8.10.2 NHTC Business Overview
 - 8.10.3 NHTC Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.10.4 NHTC Stable Isotopes Product Portfolio
 - 8.10.5 NHTC Recent Developments
- 8.11 Linde
 - 8.11.1 Linde Company Information
 - 8.11.2 Linde Business Overview
 - 8.11.3 Linde Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.11.4 Linde Stable Isotopes Product Portfolio
 - 8.11.5 Linde Recent Developments
- 8.12 3M (Ceradyne)
 - 8.12.1 3M (Ceradyne) Company Information
 - 8.12.2 3M (Ceradyne) Business Overview
 - 8.12.3 3M (Ceradyne) Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.12.4 3M (Ceradyne) Stable Isotopes Product Portfolio
 - 8.12.5 3M (Ceradyne) Recent Developments
- 8.13 Wosotop
 - 8.13.1 Wosotop Company Information
 - 8.13.2 Wosotop Business Overview
 - 8.13.3 Wosotop Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.13.4 Wosotop Stable Isotopes Product Portfolio
 - 8.13.5 Wosotop Recent Developments
- 8.14 Jiangsu Huayi
 - 8.14.1 Jiangsu Huayi Company Information
 - 8.14.2 Jiangsu Huayi Business Overview
 - 8.14.3 Jiangsu Huayi Stable Isotopes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 8.14.4 Jiangsu Huayi Stable Isotopes Product Portfolio

8.14.5 Jiangsu Huayi Recent Developments

9 NORTH AMERICA

9.1 North America Stable Isotopes Market Size by Type

9.1.1 North America Stable Isotopes Revenue by Type (2019-2030)

9.1.2 North America Stable Isotopes Sales by Type (2019-2030)

9.1.3 North America Stable Isotopes Price by Type (2019-2030)

9.2 North America Stable Isotopes Market Size by Application

9.2.1 North America Stable Isotopes Revenue by Application (2019-2030)

9.2.2 North America Stable Isotopes Sales by Application (2019-2030)

9.2.3 North America Stable Isotopes Price by Application (2019-2030)

9.3 North America Stable Isotopes Market Size by Country

9.3.1 North America Stable Isotopes Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

9.3.2 North America Stable Isotopes Sales by Country (2019 VS 2023 VS 2030)

9.3.3 North America Stable Isotopes Price by Country (2019-2030)

9.3.4 U.S.

9.3.5 Canada

10 EUROPE

10.1 Europe Stable Isotopes Market Size by Type

10.1.1 Europe Stable Isotopes Revenue by Type (2019-2030)

10.1.2 Europe Stable Isotopes Sales by Type (2019-2030)

10.1.3 Europe Stable Isotopes Price by Type (2019-2030)

10.2 Europe Stable Isotopes Market Size by Application

10.2.1 Europe Stable Isotopes Revenue by Application (2019-2030)

10.2.2 Europe Stable Isotopes Sales by Application (2019-2030)

10.2.3 Europe Stable Isotopes Price by Application (2019-2030)

10.3 Europe Stable Isotopes Market Size by Country

10.3.1 Europe Stable Isotopes Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

10.3.2 Europe Stable Isotopes Sales by Country (2019 VS 2023 VS 2030)

10.3.3 Europe Stable Isotopes Price by Country (2019-2030)

10.3.4 Germany

10.3.5 France

10.3.6 U.K.

10.3.7 Italy

10.3.8 Russia

11 CHINA

11.1 China Stable Isotopes Market Size by Type

11.1.1 China Stable Isotopes Revenue by Type (2019-2030)

11.1.2 China Stable Isotopes Sales by Type (2019-2030)

11.1.3 China Stable Isotopes Price by Type (2019-2030)

11.2 China Stable Isotopes Market Size by Application

11.2.1 China Stable Isotopes Revenue by Application (2019-2030)

11.2.2 China Stable Isotopes Sales by Application (2019-2030)

11.2.3 China Stable Isotopes Price by Application (2019-2030)

12 ASIA (EXCLUDING CHINA)

12.1 Asia Stable Isotopes Market Size by Type

12.1.1 Asia Stable Isotopes Revenue by Type (2019-2030)

12.1.2 Asia Stable Isotopes Sales by Type (2019-2030)

12.1.3 Asia Stable Isotopes Price by Type (2019-2030)

12.2 Asia Stable Isotopes Market Size by Application

12.2.1 Asia Stable Isotopes Revenue by Application (2019-2030)

12.2.2 Asia Stable Isotopes Sales by Application (2019-2030)

12.2.3 Asia Stable Isotopes Price by Application (2019-2030)

12.3 Asia Stable Isotopes Market Size by Country

12.3.1 Asia Stable Isotopes Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

12.3.2 Asia Stable Isotopes Sales by Country (2019 VS 2023 VS 2030)

12.3.3 Asia Stable Isotopes Price by Country (2019-2030)

12.3.4 Japan

12.3.5 South Korea

12.3.6 India

12.3.7 Australia

12.3.8 China Taiwan

12.3.9 Southeast Asia

13 MIDDLE EAST, AFRICA AND LATIN AMERICA

13.1 Middle East, Africa and Latin America Stable Isotopes Market Size by Type

13.1.1 Middle East, Africa and Latin America Stable Isotopes Revenue by Type (2019-2030)

- 13.1.2 Middle East, Africa and Latin America Stable Isotopes Sales by Type (2019-2030)
- 13.1.3 Middle East, Africa and Latin America Stable Isotopes Price by Type (2019-2030)
- 13.2 Middle East, Africa and Latin America Stable Isotopes Market Size by Application
 - 13.2.1 Middle East, Africa and Latin America Stable Isotopes Revenue by Application (2019-2030)
 - 13.2.2 Middle East, Africa and Latin America Stable Isotopes Sales by Application (2019-2030)
 - 13.2.3 Middle East, Africa and Latin America Stable Isotopes Price by Application (2019-2030)
- 13.3 Middle East, Africa and Latin America Stable Isotopes Market Size by Country
 - 13.3.1 Middle East, Africa and Latin America Stable Isotopes Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
 - 13.3.2 Middle East, Africa and Latin America Stable Isotopes Sales by Country (2019 VS 2023 VS 2030)
 - 13.3.3 Middle East, Africa and Latin America Stable Isotopes Price by Country (2019-2030)
 - 13.3.4 Mexico
 - 13.3.5 Brazil
 - 13.3.6 Israel
 - 13.3.7 Argentina
 - 13.3.8 Colombia
 - 13.3.9 Turkey
 - 13.3.10 Saudi Arabia
 - 13.3.11 UAE

14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 14.1 Stable Isotopes Value Chain Analysis
 - 14.1.1 Stable Isotopes Key Raw Materials
 - 14.1.2 Raw Materials Key Suppliers
 - 14.1.3 Manufacturing Cost Structure
 - 14.1.4 Stable Isotopes Production Mode & Process
- 14.2 Stable Isotopes Sales Channels Analysis
 - 14.2.1 Direct Comparison with Distribution Share
 - 14.2.2 Stable Isotopes Distributors
 - 14.2.3 Stable Isotopes Customers

15 CONCLUDING INSIGHTS

16 APPENDIX

16.1 Reasons for Doing This Study

16.2 Research Methodology

16.3 Research Process

16.4 Authors List of This Report

16.5 Data Source

16.5.1 Secondary Sources

16.5.2 Primary Sources

16.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Stable Isotopes Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030

Table 2. Global Stable Isotopes Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030

Table 3. 2H Major Manufacturers

Table 4. 13C Major Manufacturers

Table 5. 15N Major Manufacturers

Table 6. 18O Major Manufacturers

Table 7. Others Major Manufacturers

Table 8. Global Stable Isotopes Market Size Growth Rate by Application (US\$ Million), 2019 VS 2023 VS 2030

Table 9. Scientific Research Major Manufacturers

Table 10. Medical Major Manufacturers

Table 11. Industrial Major Manufacturers

Table 12. Others Major Manufacturers

Table 13. Stable Isotopes Industry Trends

Table 14. Stable Isotopes Industry Drivers

Table 15. Stable Isotopes Industry Opportunities and Challenges

Table 16. Stable Isotopes Industry Restraints

Table 17. Global Stable Isotopes Production Growth Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (Kg)

Table 18. Global Stable Isotopes Production by Region (2019-2024) & (Kg)

Table 19. Global Stable Isotopes Production by Region (2025-2030) & (Kg)

Table 20. Global Stable Isotopes Production Market Share by Region (2019-2024)

Table 21. Global Stable Isotopes Production Market Share by Region (2025-2030)

Table 22. Global Stable Isotopes Revenue Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 23. Global Stable Isotopes Revenue by Region (2019-2024) & (US\$ Million)

Table 24. Global Stable Isotopes Revenue by Region (2025-2030) & (US\$ Million)

Table 25. Global Stable Isotopes Revenue Market Share by Region (2019-2024)

Table 26. Global Stable Isotopes Revenue Market Share by Region (2025-2030)

Table 27. Global Stable Isotopes Sales Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (Kg)

Table 28. Global Stable Isotopes Sales by Region (2019-2024) & (Kg)

Table 29. Global Stable Isotopes Sales by Region (2025-2030) & (Kg)

- Table 30. Global Stable Isotopes Sales Market Share by Region (2019-2024)
- Table 31. Global Stable Isotopes Sales Market Share by Region (2025-2030)
- Table 32. Global Stable Isotopes Revenue by Manufacturers (US\$ Million) & (2019-2024)
- Table 33. Global Stable Isotopes Revenue Market Share by Manufacturers (2019-2024)
- Table 34. Global Stable Isotopes Sales by Manufacturers (US\$ Million) & (2019-2024)
- Table 35. Global Stable Isotopes Sales Market Share by Manufacturers (2019-2024)
- Table 36. Global Stable Isotopes Sales Price (USD/Kg) of Manufacturers (2019-2024)
- Table 37. Global Stable Isotopes Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 38. Global Stable Isotopes Key Manufacturers Manufacturing Sites & Headquarters
- Table 39. Global Stable Isotopes Manufacturers, Product Type & Application
- Table 40. Global Stable Isotopes Manufacturers Commercialization Time
- Table 41. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 42. Global Stable Isotopes by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)
- Table 43. Global Stable Isotopes Revenue by Type 2019 VS 2023 VS 2030 (US\$ Million)
- Table 44. Global Stable Isotopes Revenue by Type (2019-2024) & (US\$ Million)
- Table 45. Global Stable Isotopes Revenue by Type (2025-2030) & (US\$ Million)
- Table 46. Global Stable Isotopes Revenue Market Share by Type (2019-2024)
- Table 47. Global Stable Isotopes Revenue Market Share by Type (2025-2030)
- Table 48. Global Stable Isotopes Sales by Type 2019 VS 2023 VS 2030 (Kg)
- Table 49. Global Stable Isotopes Sales by Type (2019-2024) & (Kg)
- Table 50. Global Stable Isotopes Sales by Type (2025-2030) & (Kg)
- Table 51. Global Stable Isotopes Sales Market Share by Type (2019-2024)
- Table 52. Global Stable Isotopes Sales Market Share by Type (2025-2030)
- Table 53. Global Stable Isotopes Price by Type (2019-2024) & (USD/Kg)
- Table 54. Global Stable Isotopes Price by Type (2025-2030) & (USD/Kg)
- Table 55. Global Stable Isotopes Revenue by Application 2019 VS 2023 VS 2030 (US\$ Million)
- Table 56. Global Stable Isotopes Revenue by Application (2019-2024) & (US\$ Million)
- Table 57. Global Stable Isotopes Revenue by Application (2025-2030) & (US\$ Million)
- Table 58. Global Stable Isotopes Revenue Market Share by Application (2019-2024)
- Table 59. Global Stable Isotopes Revenue Market Share by Application (2025-2030)
- Table 60. Global Stable Isotopes Sales by Application 2019 VS 2023 VS 2030 (Kg)
- Table 61. Global Stable Isotopes Sales by Application (2019-2024) & (Kg)
- Table 62. Global Stable Isotopes Sales by Application (2025-2030) & (Kg)
- Table 63. Global Stable Isotopes Sales Market Share by Application (2019-2024)

Table 64. Global Stable Isotopes Sales Market Share by Application (2025-2030)

Table 65. Global Stable Isotopes Price by Application (2019-2024) & (USD/Kg)

Table 66. Global Stable Isotopes Price by Application (2025-2030) & (USD/Kg)

Table 67. JSC Isotope Company Information

Table 68. JSC Isotope Business Overview

Table 69. JSC Isotope Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 70. JSC Isotope Stable Isotopes Product Portfolio

Table 71. JSC Isotope Recent Development

Table 72. Cambridge Isotope Laboratories Company Information

Table 73. Cambridge Isotope Laboratories Business Overview

Table 74. Cambridge Isotope Laboratories Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 75. Cambridge Isotope Laboratories Stable Isotopes Product Portfolio

Table 76. Cambridge Isotope Laboratories Recent Development

Table 77. Nippon Sanso Company Information

Table 78. Nippon Sanso Business Overview

Table 79. Nippon Sanso Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 80. Nippon Sanso Stable Isotopes Product Portfolio

Table 81. Nippon Sanso Recent Development

Table 82. ISOTEC Company Information

Table 83. ISOTEC Business Overview

Table 84. ISOTEC Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 85. ISOTEC Stable Isotopes Product Portfolio

Table 86. ISOTEC Recent Development

Table 87. Center of Molecular Research Company Information

Table 88. Center of Molecular Research Business Overview

Table 89. Center of Molecular Research Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 90. Center of Molecular Research Stable Isotopes Product Portfolio

Table 91. Center of Molecular Research Recent Development

Table 92. Urenco Company Information

Table 93. Urenco Business Overview

Table 94. Urenco Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 95. Urenco Stable Isotopes Product Portfolio

Table 96. Urenco Recent Development

- Table 97. LANL Company Information
- Table 98. LANL Business Overview
- Table 99. LANL Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)
- Table 100. LANL Stable Isotopes Product Portfolio
- Table 101. LANL Recent Development
- Table 102. ORNL Company Information
- Table 103. ORNL Business Overview
- Table 104. ORNL Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)
- Table 105. ORNL Stable Isotopes Product Portfolio
- Table 106. ORNL Recent Development
- Table 107. HISO Company Information
- Table 108. HISO Business Overview
- Table 109. HISO Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)
- Table 110. HISO Stable Isotopes Product Portfolio
- Table 111. HISO Recent Development
- Table 112. NHTC Company Information
- Table 113. NHTC Business Overview
- Table 114. NHTC Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)
- Table 115. NHTC Stable Isotopes Product Portfolio
- Table 116. NHTC Recent Development
- Table 117. Linde Company Information
- Table 118. Linde Business Overview
- Table 119. Linde Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)
- Table 120. Linde Stable Isotopes Product Portfolio
- Table 121. Linde Recent Development
- Table 122. 3M (Ceradyne) Company Information
- Table 123. 3M (Ceradyne) Business Overview
- Table 124. 3M (Ceradyne) Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)
- Table 125. 3M (Ceradyne) Stable Isotopes Product Portfolio
- Table 126. 3M (Ceradyne) Recent Development
- Table 127. Wosotop Company Information
- Table 128. Wosotop Business Overview
- Table 129. Wosotop Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price

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

Table 130. Wosotop Stable Isotopes Product Portfolio

Table 131. Wosotop Recent Development

Table 132. Jiangsu Huayi Company Information

Table 133. Jiangsu Huayi Business Overview

Table 134. Jiangsu Huayi Stable Isotopes Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024)

Table 135. Jiangsu Huayi Stable Isotopes Product Portfolio

Table 136. Jiangsu Huayi Recent Development

Table 137. North America Stable Isotopes Revenue by Type (2019-2024) & (US\$ Million)

Table 138. North America Stable Isotopes Revenue by Type (2025-2030) & (US\$ Million)

Table 139. North America Stable Isotopes Sales by Type (2019-2024) & (Kg)

Table 140. North America Stable Isotopes Sales by Type (2025-2030) & (Kg)

Table 141. North America Stable Isotopes Sales Price by Type (2019-2024) & (USD/Kg)

Table 142. North America Stable Isotopes Sales Price by Type (2025-2030) & (USD/Kg)

Table 143. North America Stable Isotopes Revenue by Application (2019-2024) & (US\$ Million)

Table 144. North America Stable Isotopes Revenue by Application (2025-2030) & (US\$ Million)

Table 145. North America Stable Isotopes Sales by Application (2019-2024) & (Kg)

Table 146. North America Stable Isotopes Sales by Application (2025-2030) & (Kg)

Table 147. North America Stable Isotopes Sales Price by Application (2019-2024) & (USD/Kg)

Table 148. North America Stable Isotopes Sales Price by Application (2025-2030) & (USD/Kg)

Table 149. North America Stable Isotopes Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 150. North America Stable Isotopes Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 151. North America Stable Isotopes Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 152. North America Stable Isotopes Sales by Country (2019 VS 2023 VS 2030) & (Kg)

Table 153. North America Stable Isotopes Sales by Country (2019-2024) & (Kg)

Table 154. North America Stable Isotopes Sales by Country (2025-2030) & (Kg)

Table 155. North America Stable Isotopes Sales Price by Country (2019-2024) & (USD/Kg)

Table 156. North America Stable Isotopes Sales Price by Country (2025-2030) & (USD/Kg)

Table 157. U.S. Stable Isotopes Revenue (2019-2030) & (US\$ Million)

Table 158. Canada Stable Isotopes Revenue (2019-2030) & (US\$ Million)

Table 159. Europe Stable Isotopes Revenue by Type (2019-2024) & (US\$ Million)

Table 160. Europe Stable Isotopes Revenue by Type (2025-2030) & (US\$ Million)

Table 161. Europe Stable Isotopes Sales by Type (2019-2024) & (Kg)

Table 162. Europe Stable Isotopes Sales by Type (2025-2030) & (Kg)

Table 163. Europe Stable Isotopes Sales Price by Type (2019-2024) & (USD/Kg)

Table 164. Europe Stable Isotopes Sales Price by Type (2025-2030) & (USD/Kg)

Table 165. Europe Stable Isotopes Revenue by Application (2019-2024) & (US\$ Million)

Table 166. Europe Stable Isotopes Revenue by Application (2025-2030) & (US\$ Million)

Table 167. Europe Stable Isotopes Sales by Application (2019-2024) & (Kg)

Table 168. Europe Stable Isotopes Sales by Application (2025-2030) & (Kg)

Table 169. Europe Stable Isotopes Sales Price by Application (2019-2024) & (USD/Kg)

Table 170. Europe Stable Isotopes Sales Price by Application (2025-2030) & (USD/Kg)

Table 171. Europe Stable Isotopes Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 172. Europe Stable Isotopes Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 173. Europe Stable Isotopes Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 174. Europe Stable Isotopes Sales by Country (2019 VS 2023 VS 2030) & (Kg)

Table 175. Europe Stable Isotopes Sales by Country (2019-2024) & (Kg)

Table 176. Europe Stable Isotopes Sales by Country (2025-2030) & (Kg)

Table 177. Europe Stable Isotopes Sales Price by Country (2019-2024) & (USD/Kg)

Table 178. Europe Stable Isotopes Sales Price by Country (2025-2030) & (USD/Kg)

Table 179. Germany Stable Isotopes Revenue (2019-2030) & (US\$ Million)

Table 180. France Stable Isotopes Revenue (2019-2030) & (US\$ Million)

Table 181. Stable Isotopes Revenue (2019-2030) & (US\$ Million)

Table 182. Stable Isotopes Revenue (2019-2030) & (US\$ Million)

Table 183. Stable Isotopes Revenue (2019-2030) & (US\$ Million)

Table 184. China Stable Isotopes Revenue by Type (2019-2024) & (US\$ Million)

Table 185. China Stable Isotopes Revenue by Type (2025-2030) & (US\$ Million)

Table 186. China Stable Isotopes Sales by Type (2019-2024) & (Kg)

Table 187. China Stable Isotopes Sales by Type (2025-2030) & (Kg)

Table 188. China Stable Isotopes Sales Price by Type (2019-2024) & (USD/Kg)

Table 189. China Stable Isotopes Sales Price by Type (2025-2030) & (USD/Kg)

Table 190. China Stable Isotopes Revenue by Application (2019-2024) & (US\$ Million)

- Table 191. China Stable Isotopes Revenue by Application (2025-2030) & (US\$ Million)
- Table 192. China Stable Isotopes Sales by Application (2019-2024) & (Kg)
- Table 193. China Stable Isotopes Sales by Application (2025-2030) & (Kg)
- Table 194. China Stable Isotopes Sales Price by Application (2019-2024) & (USD/Kg)
- Table 195. China Stable Isotopes Sales Price by Application (2025-2030) & (USD/Kg)
- Table 196. Asia Stable Isotopes Revenue by Type (2019-2024) & (US\$ Million)
- Table 197. Asia Stable Isotopes Revenue by Type (2025-2030) & (US\$ Million)
- Table 198. Asia Stable Isotopes Sales by Type (2019-2024) & (Kg)
- Table 199. Asia Stable Isotopes Sales by Type (2025-2030) & (Kg)
- Table 200. Asia Stable Isotopes Sales Price by Type (2019-2024) & (USD/Kg)
- Table 201. Asia Stable Isotopes Sales Price by Type (2025-2030) & (USD/Kg)
- Table 202. Asia Stable Isotopes Revenue by Application (2019-2024) & (US\$ Million)
- Table 203. Asia Stable Isotopes Revenue by Application (2025-2030) & (US\$ Million)
- Table 204. Asia Stable Isotopes Sales by Application (2019-2024) & (Kg)
- Table 205. Asia Stable Isotopes Sales by Application (2025-2030) & (Kg)
- Table 206. Asia Stable Isotopes Sales Price by Application (2019-2024) & (USD/Kg)
- Table 207. Asia Stable Isotopes Sales Price by Application (2025-2030) & (USD/Kg)
- Table 208. Asia Stable Isotopes Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)
- Table 209. Asia Stable Isotopes Revenue Grow Rate by Country (2019-2024) & (US\$ Million)
- Table 210. Asia Stable Isotopes Revenue Grow Rate by Country (2025-2030) & (US\$ Million)
- Table 211. Asia Stable Isotopes Sales by Country (2019 VS 2023 VS 2030) & (Kg)
- Table 212. Asia Stable Isotopes Sales by Country (2019-2024) & (Kg)
- Table 213. Asia Stable Isotopes Sales by Country (2025-2030) & (Kg)
- Table 214. Asia Stable Isotopes Sales Price by Country (2019-2024) & (USD/Kg)
- Table 215. Asia Stable Isotopes Sales Price by Country (2025-2030) & (USD/Kg)
- Table 216. Japan Stable Isotopes Revenue (2019-2030) & (US\$ Million)
- Table 217. South Korea Stable Isotopes Revenue (2019-2030) & (US\$ Million)
- Table 218. Stable Isotopes Revenue (2019-2030) & (US\$ Million)
- Table 219. Stable Isotopes Revenue (2019-2030) & (US\$ Million)
- Table 220. Stable Isotopes Revenue (2019-2030) & (US\$ Million)
- Table 221. Stable Isotopes Revenue (2019-2030) & (US\$ Million)
- Table 222. Stable Isotopes Revenue (2019-2030) & (US\$ Million)
- Table 223. Stable Isotopes Revenue (2019-2030) & (US\$ Million)
- Table 224. MEALA Stable Isotopes Revenue by Type (2019-2024) & (US\$ Million)
- Table 225. MEALA Stable Isotopes Revenue by Type (2025-2030) & (US\$ Million)
- Table 226. MEALA Stable Isotopes Sales by Type (2019-2024) & (Kg)

Table 227. MEALA Stable Isotopes Sales by Type (2025-2030) & (Kg)

Table 228. MEALA Stable Isotopes Sales Price by Type (2019-2024) & (USD/Kg)

Table 229. MEALA Stable Isotopes Sales Price by Type (2025-2030) & (USD/Kg)

Table 230. MEALA Stable Isotopes Revenue by Application (2019-2024) & (US\$ Million)

Table 231. MEALA Stable Isotopes Revenue by Application (2025-2030) & (US\$ Million)

Table 232. MEALA Stable Isotopes Sales by Application (2019-2024) & (Kg)

Table 233. MEALA Stable Isotopes Sales by Application (2025-2030) & (Kg)

Table 234. MEALA Stable Isotopes Sales Price by Application (2019-2024) & (USD/Kg)

Table 235. MEALA Stable Isotopes Sales Price by Application (2025-2030) & (USD/Kg)

Table 236. MEALA Stable Isotopes Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 237. MEALA Stabl

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