

# Global High Purity Medical Helium Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global High Purity Medical Helium market size is expected to reach \$ 343.9 million by 2029, rising at a market growth of 5.6% CAGR during the forecast period (2023-2029).

Helium is a second most abundant chemical element in the universe with symbol He and atomic number 2. It is a colorless, odorless, tasteless, non-toxic, inert, monatomic gas located at the top of the noble gases on the periodic table. Its boiling and melting points are the lowest among all the elements. Its clinical benefit in inhalation therapy arises from its advantageous physical properties than ambient air. Helium has lower density than air and generates less resistance than to provide improved lung ventilation. It is also used as an analytical reagent in diagnostic/imaging tests to detect respiratory function of the patient.

This report studies the global High Purity Medical Helium production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for High Purity Medical Helium, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of High Purity Medical Helium that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global High Purity Medical Helium total production and demand, 2018-2029, (Tons)

Global High Purity Medical Helium total production value, 2018-2029, (USD Million)

Global High Purity Medical Helium production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global High Purity Medical Helium consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: High Purity Medical Helium domestic production, consumption, key domestic manufacturers and share

Global High Purity Medical Helium production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global High Purity Medical Helium production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global High Purity Medical Helium production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global High Purity Medical Helium market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Qatargas, Exxon, Linde, Air Product, Air Liquide, Gazprom, PGNiG, Taiyo Nippon Sanso and Messer, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World High Purity Medical Helium market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the

forecast year.

#### Global High Purity Medical Helium Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global High Purity Medical Helium Market, Segmentation by Type

Liquid Helium

Helium Gas

#### Global High Purity Medical Helium Market, Segmentation by Application

Magnetic Resonance Imaging (MRI) Systems

Mixture Gas

#### Companies Profiled:

Qatargas

Exxon

Linde

Air Product

Air Liquide

Gazprom

PGNiG

Taiyo Nippon Sanso

Messer

### Key Questions Answered

1. How big is the global High Purity Medical Helium market?
2. What is the demand of the global High Purity Medical Helium market?
3. What is the year over year growth of the global High Purity Medical Helium market?
4. What is the production and production value of the global High Purity Medical Helium market?
5. Who are the key producers in the global High Purity Medical Helium market?

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Figure 48. High Purity Medical Helium Sales Model

Figure 49. High Purity Medical Helium Sales Channels, Direct Sales, and Distribution

Figure 50. Methodology

Figure 51. Research Process and Data Source

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