

# Pharmaceutical Gases Market, Global Outlook and Forecast 2022-2028

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## Abstracts

Pharmaceutical and medical gases are fluids manufactured specifically for the medical, pharmaceutical manufacturing, and biotechnology industries. They are frequently used to synthesize, sterilize, or insulate processes or products which contribute to human health.

This report contains market size and forecasts of Pharmaceutical Gases in global, including the following market information:

Global Pharmaceutical Gases Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Pharmaceutical Gases Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five Pharmaceutical Gases companies in 2021 (%)

The global Pharmaceutical Gases market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Pharmaceutical Oxygen Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Pharmaceutical Gases include Air Liquide (acquired Airgas in 2016), Linde Healthcare (BOC Healthcare), Praxair, Air Products, Taiyo Nippon Sanso Corporation (Matheson Tri-Gas Inc.), Messer Group, SOL Group, Norco

and Air Water Inc and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Pharmaceutical Gases manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Pharmaceutical Gases Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Pharmaceutical Gases Market Segment Percentages, by Type, 2021 (%)

Pharmaceutical Oxygen

Pharmaceutical Nitrous Oxide

Pharmaceutical Air

Pharmaceutical Helium

Others (Medical Nitrogen and Carbon Dioxide etc.)

Global Pharmaceutical Gases Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Pharmaceutical Gases Market Segment Percentages, by Application, 2021 (%)

Hospitals (Labs & Clinics)

Home Healthcare

Universities/Research Institutions

Pharmaceutical & Biotechnology Industries

Global Pharmaceutical Gases Market, By Region and Country, 2017-2022, 2023-2028  
(\$ Millions) & (K MT)

Global Pharmaceutical Gases Market Segment Percentages, By Region and Country,  
2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Pharmaceutical Gases revenues in global market, 2017-2022  
(Estimated), (\$ millions)

Key companies Pharmaceutical Gases revenues share in global market, 2021 (%)

Key companies Pharmaceutical Gases sales in global market, 2017-2022 (Estimated),  
(K MT)

Key companies Pharmaceutical Gases sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Air Liquide (acquired Airgas in 2016)

Linde Healthcare (BOC Healthcare)

Praxair

Air Products

Taiyo Nippon Sanso Corporation (Matheson Tri-Gas Inc.)

Messer Group

SOL Group

Norco

Air Water Inc

Shenzhen Gaofa

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