

# Global AMMonia-d3 Supply, Demand and Key Producers, 2024-2030

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## Abstracts

The global AMMonia-d3 market size is expected to reach \$ 55 million by 2030, rising at a market growth of 5.5% CAGR during the forecast period (2024-2030).

AMMonia-d3, also known as deuterated ammonia or NH<sub>3</sub>-d<sub>3</sub>, is a form of ammonia (NH<sub>3</sub>) in which one or more of the hydrogen atoms have been replaced by deuterium (D), a heavier isotope of hydrogen. It is used in NMR spectroscopy and other scientific applications requiring isotopic labeling.

This report studies the global AMMonia-d3 production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for AMMonia-d3, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of AMMonia-d3 that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global AMMonia-d3 total production and demand, 2019-2030, (Tons)

Global AMMonia-d3 total production value, 2019-2030, (USD Million)

Global AMMonia-d3 production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global AMMonia-d3 consumption by region & country, CAGR, 2019-2030 & (Tons)

U.S. VS China: AMMonia-d3 domestic production, consumption, key domestic manufacturers and share

Global AMMonia-d3 production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (Tons)

Global AMMonia-d3 production by Type, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global AMMonia-d3 production by Application production, value, CAGR, 2019-2030, (USD Million) & (Tons).

This reports profiles key players in the global AMMonia-d3 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 Taiyo Nippon Sanso, Linde Gas, Suzhou Changyou Gas Co., Ltd, Peric Special Gases, Central China Special Gas and Yigas Zhongshan Limited, 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 AMMonia-d3 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 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global AMMonia-d3 Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global AMMonia-d3 Market, Segmentation by Type

3N

4N

Others

#### Global AMMonia-d3 Market, Segmentation by Application

Electronic

Pharmaceutical

Others

#### Companies Profiled:

Taiyo Nippon Sanso

Linde Gas

Suzhou Changyou Gas Co., Ltd

Peric Special Gases

Central China Special Gas

Yigas Zhongshan Limited

### Key Questions Answered

1. How big is the global AMMonia-d3 market?
2. What is the demand of the global AMMonia-d3 market?
3. What is the year over year growth of the global AMMonia-d3 market?
4. What is the production and production value of the global AMMonia-d3 market?
5. Who are the key producers in the global AMMonia-d3 market?

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