

Global Vitamin A1 (Retinol) Supply, Demand and Key Producers, 2026-2032

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Abstracts

The global Vitamin A1 (Retinol) market size is expected to reach \$ 1172 million by 2032, rising at a market growth of 4.2% CAGR during the forecast period (2026-2032).

Vitamin A1 (retinol) is a class of fat soluble vitamins, belonging to the main active form of the vitamin A family. Its chemical essence is an alcohol compound with a conjugated double bond structure, widely present in animal foods, and can be metabolized and converted into active substances such as retinal and retinoic acid in the body, participating in physiological processes such as visual formation, cell differentiation, growth and development, and immune regulation. In industry, vitamin A1 usually exists in the form of retinol or its esters (such as retinol acetate and palmitate), and is made into oil or powder through encapsulation or stabilization treatment. It is widely used in feed additives, food fortifiers, pharmaceutical preparations, and cosmetic raw materials. In 2025, global Vitamin A1 (Retinol) production reached approximately 34,989 MT, with an average global market price of around US\$ 24,263 per MT.

The vitamin A1 market is a typical mature nutritional additive market, with a large overall scale but relatively stable growth rate, and the industry presents a highly concentrated pattern. From the demand side, the feed industry is the largest downstream application, especially in livestock and poultry breeding to promote growth and improve immunity. Its demand is highly correlated with the breeding cycle and animal inventory, while the food reinforcement and health product markets provide stable growth; From the supply side, the production technology barrier of vitamin A1 is relatively high, involving multi-step organic synthesis and stabilization treatment processes. Global production capacity is concentrated in a few large chemical and nutritional enterprises, with high industry concentration and certain bargaining power. In the future, with the growth of global population, the increase in protein consumption, and the growing demand for food

nutrition enhancement in developing countries, the demand for vitamin A1 will continue to steadily increase. However, due to fluctuations in raw material prices, environmental policies, and periodic adjustments in production capacity, market prices have certain cyclical fluctuations, presenting an overall development trend of 'rigid demand+cyclical fluctuations+high concentration'.

This report studies the global Vitamin A1 (Retinol) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Vitamin A1 (Retinol) and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Vitamin A1 (Retinol) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Vitamin A1 (Retinol) total production and demand, 2021-2032, (Tons)

Global Vitamin A1 (Retinol) total production value, 2021-2032, (USD Million)

Global Vitamin A1 (Retinol) production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Vitamin A1 (Retinol) consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Vitamin A1 (Retinol) domestic production, consumption, key domestic manufacturers and share

Global Vitamin A1 (Retinol) production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Vitamin A1 (Retinol) production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Vitamin A1 (Retinol) production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Vitamin A1 (Retinol) 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 BASF (Germany), DSM (Netherlands), Zhejiang NHU (China), Adisseo (China), Zhejiang Medicine (China), Xiamen Kingdomway Vitamin (China), 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 Vitamin A1 (Retinol) 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 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Vitamin A1 (Retinol) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Vitamin A1 (Retinol) Market, Segmentation by Type:

Content?500,000 IU/g

Content: 500,000-1000,000 IU/g

Content?1000,000 IU/g

Global Vitamin A1 (Retinol) Market, Segmentation by Source:

Natural

Synthesis

Global Vitamin A1 (Retinol) Market, Segmentation by Form:

Liquid

Solid

Global Vitamin A1 (Retinol) Market, Segmentation by Application:

Feed Additive

Food Additives

Cosmetics

Pharmaceutical Industry

Other

Companies Profiled:

BASF (Germany)

DSM (Netherlands)

Zhejiang NHU (China)

Adisseo (China)

Zhejiang Medicine (China)

Xiamen Kingdomway Vitamin (China)

Key Questions Answered:

1. How big is the global Vitamin A1 (Retinol) market?
2. What is the demand of the global Vitamin A1 (Retinol) market?
3. What is the year over year growth of the global Vitamin A1 (Retinol) market?
4. What is the production and production value of the global Vitamin A1 (Retinol) market?
5. Who are the key producers in the global Vitamin A1 (Retinol) market?
6. What are the growth factors driving the market demand?

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