

# Global Linear $\alpha$ -olefin (LAO) Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Linear  $\alpha$ -olefin (LAO) market size is expected to reach \$ 11720 million by 2029, rising at a market growth of 3.1% CAGR during the forecast period (2023-2029).

The key manufacturers of Linear  $\alpha$ -olefin (LAO) in the world are Shell, Chevron Phillips Chemical Company, INEOS, Sasol, Qatar Chemical Company, Sabic, PJSC Nizhnekamskneftekhim and Idemitsu Kosan, among which the top three producers account for nearly 50% of the market share, and the largest producer is Shell. The global production of linear  $\alpha$ -olefin (LAO) is mainly distributed in North America, Western Europe and China, among which the market share of the top three production regions is more than 65%. At present, North America is the largest production region. In terms of its products, 1-hexene has the highest market share, more than 30%, followed by 1-butene and 1-octene. In terms of its application, polyethylene comonomer is the largest application field, with a market share of nearly 70%, followed by poly alpha olefins and detergent and plasticizer.

This report studies the global Linear  $\alpha$ -olefin (LAO) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Linear  $\alpha$ -olefin (LAO), 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 Linear  $\alpha$ -olefin (LAO) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Linear  $\alpha$ -olefin (LAO) total production and demand, 2018-2029, (K Tons)

Global Linear  $\alpha$ -olefin (LAO) total production value, 2018-2029, (USD Million)

Global Linear  $\alpha$ -olefin (LAO) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Tons)

Global Linear  $\alpha$ -olefin (LAO) consumption by region & country, CAGR, 2018-2029 & (K Tons)

U.S. VS China: Linear  $\alpha$ -olefin (LAO) domestic production, consumption, key domestic manufacturers and share

Global Linear  $\alpha$ -olefin (LAO) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Tons)

Global Linear  $\alpha$ -olefin (LAO) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Tons)

Global Linear  $\alpha$ -olefin (LAO) production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Tons)

This reports profiles key players in the global Linear  $\alpha$ -olefin (LAO) 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 Shell, Chevron Phillips Chemical Company, INEOS, Sasol, Qatar Chemical Company, Sabic, PJSC Nizhnekamskneftekhim, Idemitsu Kosan and Exxon Mobil Chemical, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Linear  $\alpha$ -olefin (LAO) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K 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 Linear $\alpha$ -olefin (LAO) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Linear $\alpha$ -olefin (LAO) Market, Segmentation by Type

1-Butene

1-Hexene

1-Octene

1-Decene

Dodecene

C14-C18

Others

## Global Linear $\alpha$ -olefin (LAO) Market, Segmentation by Application

Polyethylene Comonomer

Poly Alpha Olefins

Detergent and Plasticizer Alcohol

Others

## Companies Profiled:

Shell

Chevron Phillips Chemical Company

INEOS

Sasol

Qatar Chemical Company

Sabir

PJSC Nizhnekamskneftekhim

Idemitsu Kosan

Exxon Mobil Chemical

Sinopec

CNPC

CNOOC and Shell Petrochemicals Company Limited

## Key Questions Answered

1. How big is the global Linear  $\alpha$ -olefin (LAO) market?
2. What is the demand of the global Linear  $\alpha$ -olefin (LAO) market?
3. What is the year over year growth of the global Linear  $\alpha$ -olefin (LAO) market?
4. What is the production and production value of the global Linear  $\alpha$ -olefin (LAO) market?
5. Who are the key producers in the global Linear  $\alpha$ -olefin (LAO) market?
6. What are the growth factors driving the market demand?

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