

Global Human Milk Oligosaccharides (HMO) Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Human Milk Oligosaccharides (HMO) market size is expected to reach \$ 1197.9 million by 2029, rising at a market growth of 13.9% CAGR during the forecast period (2023-2029).

Global key players of human milk oligosaccharides (HMO) include Abbott, Glycom, Chr. Hansen (Jennewein), etc. The top three players hold a share about 81%. North America is the largest market, has a share about 47%, followed by Europe and Asia-Pacific, with share 33% and 19%, separately.

Human milk oligosaccharides (HMOs) are a family of structurally diverse unconjugated glycan's that are found in and unique to human breast milk, despite not actually being digestible by human infants. HMOs function as a prebiotic helping to establish commensal bacteria. HMOs also function as anti-adhesives that help prevent the attachment of microbial pathogens to mucosal surfaces. Human milk oligosaccharides are manufactured through numerous processes which involve the use of several chemicals, enzymes or microbes. The technology used for manufacturing of human milk oligosaccharides is very complex and expensive, thus restricting their large-scale production. Major players have been increasing investing increasingly on R&D for low-cost production and the introduction of effective technologies for product synthesis.

This report studies the global Human Milk Oligosaccharides (HMO) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Human Milk Oligosaccharides (HMO), 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 Human Milk Oligosaccharides (HMO) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Human Milk Oligosaccharides (HMO) total production and demand, 2018-2029, (Tons)

Global Human Milk Oligosaccharides (HMO) total production value, 2018-2029, (USD Million)

Global Human Milk Oligosaccharides (HMO) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Human Milk Oligosaccharides (HMO) consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Human Milk Oligosaccharides (HMO) domestic production, consumption, key domestic manufacturers and share

Global Human Milk Oligosaccharides (HMO) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Human Milk Oligosaccharides (HMO) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Human Milk Oligosaccharides (HMO) production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Human Milk Oligosaccharides (HMO) 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 Abbott, Inbiose, Glycom, Chr. Hansen (Jennewein), Elicityl SA and ZuChem, 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 Human Milk Oligosaccharides (HMO) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (USD/Kg) 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 Human Milk Oligosaccharides (HMO) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Human Milk Oligosaccharides (HMO) Market, Segmentation by Type

2'-FL & 3-FL

LNT & LNnT, etc.

Global Human Milk Oligosaccharides (HMO) Market, Segmentation by Application

Infant Formula

Others

Companies Profiled:

Abbott

Inbiose

Glycom

Chr. Hansen (Jennewein)

Elicityl SA

ZuChem

Key Questions Answered

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

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