

# Lactoferrin Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/L3E050C5905CEN.html

Date: November 2023

Pages: 148

Price: US\$ 2,499.00 (Single User License)

ID: L3E050C5905CEN

### **Abstracts**

The global lactoferrin market size reached US\$ 270.2 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 412.4 Million by 2028, exhibiting a growth rate (CAGR) of 7.3% during 2022-2028.

Lactoferrin is a multi-functional glycoprotein commonly found in human and bovine milk, saliva, tears, bile and mucus. It binds with iron ions present in the blood and transports it through the body. It is a rich source of antioxidants and aids in improving immunity and preventing bacterial and viral infections. It is also commercially sourced from genetically modified rice and is used as a protein supplement in pharmaceutical medicines to treat stomach and intestinal ulcers, diarrhea and hepatitis C. Lactoferrin also aids in preventing tissue damage and cancer, regulating iron metabolism and minimizing damage caused by aging. As a result, it finds extensive applications across various industries, including pharmaceuticals, food and beverages, nutraceuticals and personal care products.

The increasing prevalence of bacterial and viral infections across the globe represents one of the key factors driving the growth of the market. Lactoferrin accelerates bone and joints healing and prevents bone loss caused by various medical ailments. Furthermore, rising health consciousness among the masses, along with the increasing demand for lactoferrin-based nutritional supplements, is also driving the market growth. In line with this, lactoferrin is also widely used in the manufacturing of various cosmetics and personal care products due to its beneficial acne-treating, anti-allergic and anti-aging properties. It stimulates connective tissue and epidermal cells that aid in healing skin lesions. Additionally, various product innovations, such as the launch of infant formula fortified with lactoferrin, are acting as other growth-inducing factors. It is also used for the production of various sports nutrition products and functional supplements. Other factors, including the rising expenditure capacities of the consumers, along with extensive research and development (R&D) activities, are anticipated to drive the



market further.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the global lactoferrin market report, along with forecasts at the global, regional and country levels from 2023-2028. Our report has categorized the market based on function and application.

Breakup by Function:

Iron Absorption

Anti-Inflammatory

Intestinal Flora Protection

Antibacterial

Immune Cell Stimulation

Antioxidant

Others

Breakup by Application:

Food and Beverages

Infant Formula

Sports and Functional Foods

**Pharmaceuticals** 

Personal Care Products

Others

Breakup by Region:

North America

**United States** 

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain



Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Bega Cheese Limited, Farbest Brands, Ferrin-Tech LLC, Fonterra Cooperative Group Ltd., Glanbia PLC, Hoogwegt Group B.V., Ingredia SA, Metagenics Inc. (Alticor Inc.), MILEI GmbH (Morinaga Milk Industry Co. Ltd.), Mp Biomedicals LLC (Valiant Co. Ltd.), Saputo Inc., Synlait Milk Limited, Tatura Milk Industries Ltd. and Westland Milk Products.

Key Questions Answered in This Report:

How has the global lactoferrin market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global lactoferrin market?

What are the key regional markets?

What is the breakup of the market based on the function?

What is the breakup of the market based on the application?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global lactoferrin market and who are the key players?

What is the degree of competition in the industry?



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