

Global Natural Inositol Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G01F0E6EB48DEN.html>

Date: January 2026

Pages: 93

Price: US\$ 3,480.00 (Single User License)

ID: G01F0E6EB48DEN

Abstracts

According to our (Global Info Research) latest study, the global Natural Inositol market size was valued at US\$ 136 million in 2025 and is forecast to a readjusted size of US\$ 212 million by 2032 with a CAGR of 6.4% during review period.

In 2025, sales of natural inositol reached 12,568 tons, with an average price of US\$10,523 per ton.

Natural inositol refers to inositol (mainly myo-inositol) obtained from animal and plant tissues or their byproducts through hydrolysis (enzymatic) extraction and purification, as opposed to "synthetic inositol." Its core source is phytic acid (inositol hexaphosphate) from plants, which can reach 4-6% in rice bran, corn soaking water, wheat bran, etc. Free inositol is obtained through high-pressure hydrolysis or targeted enzymatic hydrolysis, followed by decolorization, ion exchange, concentration, and crystallization to obtain the final product. The product appears as a white crystalline powder with a slightly sweet taste. Its molecular formula is $C_6H_{12}O_6$, melting point is 225 °C, and its solubility in water is 143 g L⁻¹ (19 °C). It is a natural water-soluble carbohydrate, previously classified as vitamin B8, but because it can be synthesized from glucose in the human kidneys, liver, and brain, it is not an essential vitamin.

Natural inositol uses crude phytic acid (containing 40%–50% inositol hexaphosphate) extracted from defatted rice bran or corn soaking water as its core raw material. This is achieved through hot water hydrolysis at 190–230 °C and 20–28 kg cm⁻², or targeted enzymatic hydrolysis, followed by ion exchange decolorization, desalting, concentration, and crystallization to obtain the final product. The raw material cost comprises 35%–40% for phytic acid/soaking water, 20% for steam and electricity consumption, 15% for acids, alkalis, resins, and other auxiliary materials, and 25% for labor,

environmental protection, and packaging.

This report is a detailed and comprehensive analysis for global Natural Inositol market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Natural Inositol market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Natural Inositol market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Natural Inositol market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Natural Inositol market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Natural Inositol

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Natural Inositol market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include TSUNO, Zhucheng Haotian Pharm, Falcon Wealth(Jilin), Suning Yuwei, Jingkai Biotechnology, Zouping Chenshi Biotechnology, Anhui Huaheng, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Natural Inositol market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

- High-Temperature and High-Pressure Acid Hydrolysis

- Enzyme-Catalyzed Hydrolysis

- Microbial Fermentation

Market segment by Grades

- Food Grade

- Pharmaceutical Grade

- Feed Grade

Market segment by Raw Materials

- Rice Bran

- Corn Soaking Water

- Other

Market segment by Application

Pharmaceuticals

Food and Beverages

Cosmetics

Feed Additives

Other

Major players covered

TSUNO

Zhucheng Haotian Pharm

Falcon Wealth(Jilin)

Suning Yuwei

Jingkai Biotechnology

Zouping Chenshi Biotechnology

Anhui Huaheng

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Natural Inositol product scope, market overview, market

estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Natural Inositol, with price, sales quantity, revenue, and global market share of Natural Inositol from 2021 to 2026.

Chapter 3, the Natural Inositol competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Natural Inositol breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Natural Inositol market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Natural Inositol.

Chapter 14 and 15, to describe Natural Inositol sales channel, distributors, customers, research findings and conclusion.

I would like to order

Product name: Global Natural Inositol Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G01F0E6EB48DEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G01F0E6EB48DEN.html>