

Global Diamine Oxidase (DAO) Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Diamine Oxidase (DAO) market size is expected to reach \$ 16 million by 2029, rising at a market growth of 7.4% CAGR during the forecast period (2023-2029).

Clinical studies show that a low-histamine diet can improve histamine intolerance. Results show that more than 50% of people have reported reduced symptoms. However, some studies found that a low-histamine diet didn't change the enzyme activity in the body. The great variety of symptoms derived from DAO Deficiency, which represent chronic pathologies of great prevalence in the population, demand that research in this field does not stop and progresses faster and faster in the knowledge of its origin and possible treatments.

Diamine oxidase (DAO), also known 'amine oxidase, copper-containing, 1' (AOC1), formerly called histaminase, is an enzyme (EC 1.4.3.22) involved in the metabolism, oxidation, and inactivation of histamine and other polyamines such as putrescine or spermidine in animals. It belongs to the amine oxidase (copper-containing) (AOC) family of amine oxidase enzymes. In humans, DAO it is encoded by AOC1 gene.

This report studies the global Diamine Oxidase (DAO) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Diamine Oxidase (DAO), 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 Diamine Oxidase (DAO) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Diamine Oxidase (DAO) total production and demand, 2018-2029, (Tons)

Global Diamine Oxidase (DAO) total production value, 2018-2029, (USD Million)

Global Diamine Oxidase (DAO) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Diamine Oxidase (DAO) consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Diamine Oxidase (DAO) domestic production, consumption, key domestic manufacturers and share

Global Diamine Oxidase (DAO) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Diamine Oxidase (DAO) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Diamine Oxidase (DAO) production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Diamine Oxidase (DAO) 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 Bioiberica SAU, Creative Enzymes, DR Healthcare, IBEX Technologies Inc. and Merck KGaA, 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 Diamine Oxidase (DAO) 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 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Diamine Oxidase (DAO) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Diamine Oxidase (DAO) Market, Segmentation by Type

Animal Origin DAO

Vegetal Origin DAO

Global Diamine Oxidase (DAO) Market, Segmentation by Application

Research and Testing

Supplements

Others

Companies Profiled:

Bioiberica SAU

Creative Enzymes

DR Healthcare

IBEX Technologies Inc.

Merck KGaA

Key Questions Answered

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

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