

# Tartaric Acid Market Report by End-Use (Food and Beverages, Non-Food Applications), and Region 2024-2032

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# **Abstracts**

The global tartaric acid market size reached 117.1 Kilo Tons in 2023. Looking forward, IMARC Group expects the market to reach 157.3 Kilo Tons by 2032, exhibiting a growth rate (CAGR) of 3.2% during 2024-2032.

Tartaric acid is a naturally occurring white carboxylic acid found in numerous fruits, such as grapes, apples, apricots, avocados, bananas, and tamarinds. It is readily soluble in water and exhibits antioxidant and anti-inflammatory properties, which help boost the immune system. Besides this, its regular and moderate consumption aids in improving digestion and intestinal functions. It is used as a food additive and mixed with baking soda to enhance the flavor of different recipes. Moreover, tartaric acid is utilized in several industrial applications, such as polishing metals, photographic printing, and wool dyeing.

#### Tartaric Acid Market Trends:

At present, the growing global population is catalyzing the demand for food and beverages, which represents one of the key factors positively influencing the market. In addition, the tartaric acid and its salts find extensive application as a preservative, flavor enhancer, acidulant, stabilizer, chelating agent, and emulsifier across the globe. The rising awareness among individuals about the health benefits of tartaric acid, such as increasing collagen production, energy enhancement, and boosting metabolism, is strengthening the market growth. Apart from this, the escalating demand for natural additive-based food and drinks is driving the need for naturally obtained tartaric acid. In line with this, the growing use of the acid in the wine industry to maintain the pH level of the alcohol is offering a favorable market outlook. Furthermore, leading market players are focusing on product innovations and strategic collaborations to expand their product



portfolio and market reach. Moreover, a significant rise in the pharmaceutical industry and the adoption of tartaric acid in formulating antibiotics, effervescent powders, tablets, and medications for heart and respiratory disorders are driving the market.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global tartaric acid market report, along with forecasts at the global and regional level from 2024-2032. Our report has categorized the market based on end-use.

Breakup by End-Use:

Food and Beverages Non-Food Applications

The food and beverage (F&B) industry accounts for the majority of the market share as tartaric acid is extensively used in formulating carbonated beverages to enhance their flavor. In addition, it is used as a preservative and emulsifier in preparing various bakery products.

Regional Insights:

Europe
North America
Asia Pacific
Middle East and Africa
Latin America

Europe exhibits a clear dominance in the market due to the presence of a large number of wineries, the increasing use of tartaric acid in wine manufacturing, and the high consumption of wine in the region.

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players.

Key Questions Answered in This Report:

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



What are the key regional markets in the global tartaric acid industry? What has been the impact of COVID-19 on the global tartaric acid industry? What are the key end-use segments in the global tartaric acid industry? What are the price trends of tartaric acid?

What are the various stages in the value chain of the global tartaric acid industry?
What are the key driving factors and challenges in the global tartaric acid industry?
What is the structure of the global tartaric acid industry and who are the key players?
What is the degree of competition in the global tartaric acid industry?
What are the profit margins in the global tartaric acid industry?
What are the key requirements for setting up a tartaric acid manufacturing plant?
How is tartaric acid manufactured?

What are the various unit operations involved in a tartaric acid manufacturing plant? What is the total size of land required for setting up a tartaric acid manufacturing plant? What are the machinery requirements for setting up a tartaric acid manufacturing plant? What are the raw material requirements for setting up a tartaric acid manufacturing plant?

What are the packaging requirements for tartaric acid?

What are the utility requirements for setting up a tartaric acid?

What are the utility requirements for setting up a tartaric acid manufacturing plant?
What are the manpower requirements for setting up a tartaric acid manufacturing plant?
What are the infrastructure costs for setting up a tartaric acid manufacturing plant?
What are the capital costs for setting up a tartaric acid manufacturing plant?
What are the operating costs for setting up a tartaric acid manufacturing plant?
What will be the income and expenditures for a tartaric acid manufacturing plant?
What is the time required to break-even?



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