

# Power of Fermented Dairy Drinks: Investigating their Health Benefits and Global Popularity

Boudon Dhumez\*

Department of Dairy Research, University of Beijing, Beijing, China

## DESCRIPTION

Fermented dairy drinks have been a staple in many cultures for centuries, offering both delicious flavors and impressive health benefits. From the tangy taste of kefir to the refreshing qualities of Aryan, these drinks are an integral part of diets worldwide. The process of fermentation not only enhances the nutritional value of milk but also contributes to its digestibility and preservation. In this article, we will explore the origins, benefits, types, and growing popularity of fermented dairy drinks. Fermented dairy drinks are beverages made by fermenting milk using specific strains of bacteria, yeast, or a combination of both. During the fermentation process, the lactose is broken down into simpler compounds, often producing lactic acid, which gives the drink its characteristic tart flavor. The fermentation process also leads to the formation of probiotics live microorganisms that can benefit gut health. Unlike conventional milk, which can be challenging some people to digest due to its lactose content, fermented dairy drinks are often easier to digest. These bacteria thrive in the milk's natural sugars, turning it into a tangy, flavorful product. In addition to the bacteria, yeast may also be involved in certain fermented dairy drinks, adding complexity to the flavor profile. Yeasts are commonly used in drinks like kefir, contributing to slight effervescence and a more complex taste. This fermentation process typically takes several hours to a day, depending on the desired consistency and flavor. Kefir has a creamy consistency with a tart and slightly effervescent taste. It is packed with probiotics, making it a highly sought-after drink for gut health. Kefir can be made from various types of milk, including cow, goat, and sheep milk, or even non-dairy options like coconut milk. Aryan is a popular yogurt-based

drink, especially in the Middle East, Turkey, and the Balkans. It is made by diluting yogurt with water and adding a pinch of salt. Aryan is a cooling and hydrating drink, making it particularly refreshing in hot climates. It is also rich in probiotics, calcium, and protein, offering a good balance of nutrients. The sweet version is made with yogurt, milk, sugar, and sometimes fruits or spices like mango or cardamom, while the savory lassi is flavored with spices like cumin and salt. Lassi is commonly consumed as a digestive aid after meals due to its probiotic properties, and it is believed to help with digestion and prevent heat stroke during hot weather. One of the most significant benefits of fermented dairy drinks is their positive effect on digestion. The probiotics present in these beverages help to balance the gut microbiota, promoting the growth of beneficial bacteria in the digestive tract. This can lead to improved digestion, a reduction in bloating, and relief from symptoms of Irritable Bowel Syndrome (IBS). Fermented dairy drinks have been shown to support the immune system. The probiotics in drinks like kefir and yogurt may enhance immune function by stimulating the production of certain antibodies and enhancing the activity of immune cells. A healthy gut is closely linked to a strong immune system, which is why fermented dairy drinks are often recommended during flu season are now available in non-dairy versions, catering to those who follow vegan or lactose-free diets. Fermented dairy drinks are much more than just a flavorful treat; they are an excellent source of probiotics, vitamins, and minerals that offer numerous health benefits. Whether you prefer the effervescent tang of kefir, the cooling refreshment of ayan, or the indulgent creaminess of lassi, these drinks provide a diverse range of flavors to suit every palate.

**Correspondence to:** Boudon Dhumez, Department of Dairy Research, University of Beijing, Beijing, China, E-mail: boudon88@gmail.com

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