



WINOVATE NON-ALCOHOLIC WINE AS A VEHICLE OF INNOVATION AND VALUE FOR AGRI-FOOD TRAINING AND EDUCATION

ERASMUS+ / 2023-1-HU01-KA210-VET-000151814

MICRO MOOCS

6th MICRO MOOC

Health Benefits of Non-Alcoholic Wine, Including Antioxidants and Other Nutrients



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INTRODUCTION TO HEALTH BENEFITS



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- **Overview of the health benefits of non-alcoholic wine**

Non-alcoholic wine offers several health benefits, including reduced calorie and alcohol content, making it a healthier choice for those looking to enjoy the flavor of wine without the drawbacks. It contains beneficial compounds like polyphenols and antioxidants that can improve heart health, reduce inflammation, and support overall well-being.

- **Comparison with traditional wine**

While traditional wine also provides antioxidants and health benefits, it comes with higher alcohol content and calories, which can have negative health impacts if consumed in excess. Non-alcoholic wine retains many of the beneficial properties of traditional wine but without the risks associated with alcohol consumption.

- **Importance of antioxidants and nutrients**

Antioxidants, such as resveratrol found in non-alcoholic wine, play a crucial role in protecting the body against oxidative stress and reducing the risk of chronic diseases like heart disease and cancer. Nutrients in non-alcoholic wine, including vitamins and minerals, contribute to overall health by supporting immune function, improving cardiovascular health, and promoting healthy aging.

- **Interactive Element**

Health benefits article

<https://www.medicalnewstoday.com/articles/322268>



ANTIOXIDANTS IN NON-ALCOHOLIC WINE



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- **Types of antioxidants found in non-alcoholic wine**

Non-alcoholic wine contains several types of antioxidants, including resveratrol, flavonoids, and phenolic acids. These compounds are known for their ability to neutralize free radicals, reduce oxidative stress, and promote overall health.

- **Health benefits of these antioxidants**

The antioxidants found in non-alcoholic wine, such as resveratrol and flavonoids, contribute to improved cardiovascular health by reducing inflammation and lowering blood pressure. They also have anti-aging properties, support immune function, and may reduce the risk of chronic diseases like cancer and diabetes.

- **Examples of Greek non-alcoholic wines rich in antioxidants**

Greek non-alcoholic wines made from grapes like Agiorgitiko and Assyrtiko are rich in antioxidants. These wines offer robust flavors while providing health benefits associated with their high antioxidant content, making them an excellent choice for health-conscious consumers.

- **Interactive Element**

Graphs showing antioxidant levels in different wines.

<https://www.researchgate.net/figure/Antioxidant-properties-of-wine-grape-skin-extracts-and-oil-tbl1-355699076>



NUTRITIONAL PROFILE OF NON-ALCOHOLIC WINE



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- **Types of antioxidants found in non-alcoholic wine**

Non-alcoholic wine contains essential nutrients such as vitamins B1, B6, and C, as well as minerals like potassium, magnesium, and iron. These nutrients support various bodily functions, contributing to overall health and well-being.

- **Health benefits of these antioxidants**

The vitamins and minerals found in non-alcoholic wine aid in energy production, improve cardiovascular health, and support the immune system. Additionally, these nutrients help maintain healthy skin, boost metabolism, and promote bone health.

- **Examples of Greek non-alcoholic wines rich in antioxidants**

A Greek non-alcoholic wine brand, Nemea Delights, has successfully integrated high-quality grape varieties like Agiorgitiko and Assyrtiko into their production, offering wines rich in antioxidants and essential nutrients. Their innovative approach has gained popularity both locally and internationally, receiving praise for providing health benefits without compromising on taste.

- **Interactive Element**

Interactive nutritional profile chart.

<https://www.medindia.net/nutrition-data/wine-non-alcoholic.htm>



BENEFITS FOR SPECIFIC HEALTH CONDITIONS



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- **How non-alcoholic wine can benefit specific health conditions (e.g., heart health, diabetes).**

Non-alcoholic wine can benefit heart health by providing antioxidants like resveratrol, which help reduce blood pressure and improve cholesterol levels. For individuals with diabetes, non-alcoholic wine offers a way to enjoy the taste of wine without the alcohol, which can help manage blood sugar levels more effectively.

- **Research studies and findings**

Research studies have shown that non-alcoholic red wine can significantly lower blood pressure and reduce the risk of heart disease due to its high polyphenol content. Additionally, studies indicate that non-alcoholic wine maintains many of the health benefits associated with traditional wine, such as improved endothelial function and reduced oxidative stress.

- **Insights from Greek healthcare professionals**

Greek healthcare professionals emphasize the potential health benefits of non-alcoholic wine, particularly for those who need to avoid alcohol due to medical conditions or lifestyle choices. They highlight its role in providing antioxidants and nutrients that support cardiovascular health and overall wellness without the adverse effects of alcohol.

- **Interactive Element**

Hypertext links to research studies.

<https://www.medicalnewstoday.com/articles/2-glasses-of-non-alcoholic-wine-a-day-may-help-improve-aging-skin>



INCORPORATING NON-ALCOHOLIC WINE INTO A HEALTHY LIFESTYLE



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- **Tips for including non-alcoholic wine in a balanced diet**

Incorporate non-alcoholic wine into your balanced diet by using it as a flavorful addition to meals, such as in sauces or marinades, and pairing it with a variety of healthy foods like vegetables, lean proteins, and whole grains. Additionally, enjoy a glass of non-alcoholic wine with your meals to enhance the dining experience without adding extra calories or alcohol.

- **Benefits of moderate consumption.**

Moderate consumption of non-alcoholic wine provides antioxidants and beneficial compounds that can support heart health, reduce inflammation, and improve overall well-being. Since it contains no alcohol, it also avoids the negative effects associated with alcoholic beverages, making it a healthier option for regular consumption.

- **Feedback from Greek nutritionists and dietitians.**

Greek nutritionists and dietitians highlight that non-alcoholic wine can be a valuable addition to a balanced diet, offering health benefits without the risks associated with alcohol. They appreciate its versatility in cooking and pairing with meals, and emphasize its role in providing antioxidants and supporting cardiovascular health.

- **Interactive Element**

Graphs showing the impact of non-alcoholic wine on health.

<https://goodstuffdrinks.com/is-non-alcoholic-wine-good-bad-for-you/>

