

ORGANIC WINES

Organic wine refers to the wine that is produced using organic farming practices, without the use of synthetic pesticides, herbicides, fungicides, or fertilizers.

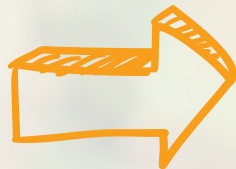
- **The term encompasses the entire process from vineyard to bottle, including grape cultivation and winemaking practices.**
- **It promotes environment friendly agricultural practices along with use of less additives, which gives them a natural and purer taste.**

1. Organic grape cultivation

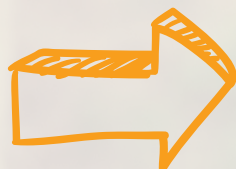
- Organic vineyards avoid the use of synthetic chemicals and focus on natural methods to control pests and diseases.
- This includes using natural fertilizers, beneficial insects, cover crops, and compost.

2. Certification

- Organic wines are usually certified by an accredited organization that verifies adherence to organic standards.
- Different countries have different certification bodies, such as the USDA Organic certification in the United States or the European Union Organic certification in the European Union.



**USDA Organic certification
logo**



European Union Organic logo

3. Sulfite limitations

- **Organic wines have lower sulfite levels . Sulfites are natural or added compounds that act as preservatives in wine.**
- **While sulfites can occur naturally during fermentation, the use of additional sulfites is limited in organic winemaking.**

4. Biodynamic wines

- **Biodynamic practices include using specific preparations, following lunar cycles, and considering the vineyard's overall health.**

5. Taste and quality

- **Organic wines can vary in taste, quality, and style just like conventional wines. The organic label primarily indicates the farming practices used in grape cultivation.**
- **However, many organic winemakers also prioritize natural winemaking methods, which may result in wines that express their terroir more authentically.**

Follow

We deliver End-to-End Engineering Design and Construction Management
Projects in Food and Beverage Industry

PMG Engineering

———— Meeting Global Benchmarks ————



Process Engineering



Project Management



Food Safety



Automation



Mechanical & Electrical



www.pmg.engineering