Plant Grape

Alvarinho B

Wine grape variety.



Origin

This variety is originally from the west coast of the Iberian Peninsula.

Use

Wine grape variety.

Name of the variety in France

Alvarinho

Synonymy

In the European Union, Alvarinho is officially called by other names: Albariño (Spain) and Albarina (Malta). These synonyms are officially recognized in France regarding plant propagation material.

Regulatory data

In France, Alvarinho is officially listed in the "Catalogue of vine varieties" on the A list and classified. This variety is also listed in the catalogues of other Member States of the European Union: Malta, Portugal and Spain.

Description elements

The identification is based on:

- the tip of the young shoot with a high density pf prostrate hairs,

- the yellow young leaves,

- the shoots with long red or red-striped internodes,

- the entire, circular adult leaves, with slightly revolute edges, an open U-shaped petiole sinus, small teeth with straight or convex sides, no or a weak anthocynanin coloration of veins, a slightly blistered leaf blade, and on the lower side of the leaves, a low to medium density of prostrate hairs,

- the round-shaped berries with a significant bloom.

Evolution of mother vine surfaces

Year	2018
ha	42

Genetic profile

Microsatel	iteVVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	133	219	239	186	186	248	238	233	239
Allele 2	149	229	239	186	204	252	254	235	271

Cultivation and agronomic skills

Alvarinho is a moderately vigorous variety with a horizontal bearing, and must be carefully trellised. It is not very productive and it requires long pruning. It is adapted to acidic, granite, and sandy soils.

Clonal selection in France

The only certified Alvarinho clone carries the number 1143.

Phenology

Bud burst: 2 days before Chasselas. Grape maturity: mid-season, 3 weeks after Chasselas

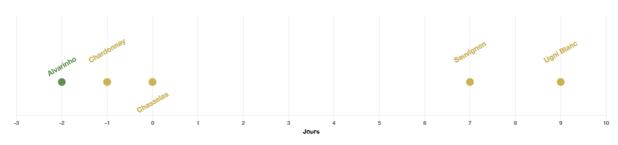
Debourrement

Technological potential

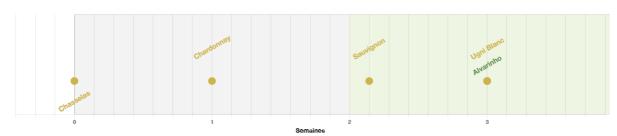
Alvarinho's bunches are small and the berries small to medium in sized. The sugar potential is average and this variety iproduces appreciated, aromatic (apricot, mint, etc.) and fine wines with a good acidity.

Susceptibility to Diseases and Pests

Alvarinho is not very susceptible to grey rot.



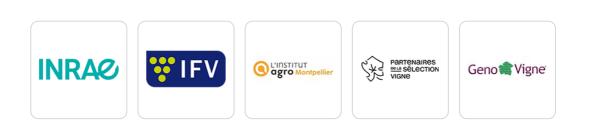
Maturité



- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE - Institut Agro Montpellier, Marseillan, France.

- Dictionnaire encyclopédique des cépages et de leurs synonymes. P. Galet, 2015, Ed. Libre&Solidaire, France.

- Traité général de viticulture, Ampélographie. P. Viala and V. Vermorel, 1901-1909, Ed. Masson, Paris, France.



Plantgrape, all rights reserved, plantgrape.fr, UMT Géno-Vigne® INRAE - IFV - L'Institut Agro Montpellier