



## Aligoté B



### Name of the variety in France

Aligoté

### Origin

Based on published genetic studies, this variety grown in Bourgogne (Burgundy) would result from the crossbreeding of Pinot and Gouais blanc.

### Synonyms

There is no officially recognized synonym in France nor in the other countries of the European Union, for this variety.

### Legal information

In France, Aligoté 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: Bulgaria, Cyprus, Romania and the Czech Republic.

### Use

Wine grape variety.

### Evolution of cultivated areas in France

	1958	1968	1979	1988	1998	2008	2018
ha	1883	1753	1188	1276	1724	1897	1974

### Descriptive elements

The identification is based on:

- the green young leaves with bronze spots,
- the shoots with red internodes,
- the entire adult leaves, with a V or U-shaped slightly open petiole sinus, medium length teeth compared to their width at the base with straight sides, a high anthocyanin coloration of veins, a revolute leaf blade, and on the lower side of the leaf, a low density of erect and prostate hairs,
- the round-shaped berries.

## Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 1	131	225	239	176	194	244	238	227	239
Allel 2	135	238	239	186	196	246	238	235	271

## Phenology

Bud burst: 2 days after Chasselas.

Grape maturity: early-season, 1 week and a half after Chasselas

## Suitability for cultivation and agronomic production

Aligoté is a fertile variety adapted to northern areas. It is frequently affected by millerandage.

## Susceptibility to diseases and pests

This variety is not very affected by powdery mildew, but is quite susceptible to downy mildew and grey rot.

## Technological potentiality

The bunches and the berries are small. Aligoté wines are lively and thus are not suitable for ageing. Depending on the terroir, the vintage and the yields, they are more or less aromatic and can display a particular typicality.

## Clonal selection in France

The seven certified Aligoté clones carry the numbers 263, 264, 402, 651, 920, 935 and 936. Two conservatories of more than 30 clones were planted in the French departments of Saône-et-Loire and Cote-d'Or in 1991 and 1993.

## Bibliographic references

- Catalogue des variétés et clones de vigne cultivés en France. Collectif, 2007, Ed. IFV, Le Grau-du-Roi, France.
- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE - Montpellier SupAgro, 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.

## Description of clones certified in France

Clone no.	Identity and availability		Agronomic data		Technological data	
	<i>Origin</i>	<i>Selection</i>	<i>Fertility</i>	<i>Production level</i>	<i>Sugar level</i>	<i>Color potential</i>
	<i>Year of certification</i>	<i>Agronomic references</i>	<i>Bunch weight</i>	<i>Vigor</i>	<i>Titration acidity</i>	<i>Tannic structure</i>
	<i>Surface area used for propagation (year)</i>		<i>Berry size</i>	<i>Susceptibility to grey rot</i>	<i>Aromatic intensity</i>	<i>Oenological suitability</i>
263	Côte-d'Or	ENTAV	medium	low to medium	medium to high	
	1973 1,13 ha		low			representative wines of the variety
264	Côte-d'Or	ENTAV	medium	medium	high	
	1973 1,81 ha	Burgundy	medium			well-balanced wines, representative of the variety
402	Côte-d'Or	ENTAV	medium	high	low	
	1976	Burgundy	high	high		representative wines of the variety
651	Côte-d'Or	ENTAV	medium	medium	high	
	1980	Burgundy	medium			

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	<i>Origin</i>	<i>Selection</i>	<i>Fertility</i>	<i>Production level</i>	<i>Sugar level</i>	<i>Color potential</i>
	<i>Year of certification</i>	<i>Agronomic references</i>	<i>Bunch weight</i>	<i>Vigor</i>	<i>Titrate acidity</i>	<i>Tannic structure</i>
	<i>Surface area used for propagation (year)</i>		<i>Berry size</i>	<i>Susceptibility to grey rot</i>	<i>Aromatic intensity</i>	<i>Oenological suitability</i>
1,92 ha					representative wines of the variety, balanced with fine aromas	

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920	Saône-et-Loire	ENTAV		high		
	1988	Burgundy				
	0,01 ha					distinctive white of the vine variety

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935	Saône-et-Loire	ENTAV				
	1988	Burgundy				

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Clone not widely distributed.

936	Saône-et-Loire	ENTAV				
	1988	Burgundy				

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Clone not widely distributed.



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