



## Centennial seedless B



### Name of vine variety in France

Centennial seedless

### Origin

This variety was obtained in 1966 by Harold P. Olmo (California) by crossbreeding Gold B and Q 25-6 (F2 Emperor x Sultana moscata B).

### Synonymy

There is no officially recognized synonym in France nor in other countries in the European Union.

### Regulations

In France, Centennial seedless B is officially listed in the "Catalogue of vine varieties". This variety is likewise listed in the Catalogues of other European Union member states: Spain, Italy and Portugal

### Use

Table grape variety

### Evolution of area under vines in France

	2000	2008	2016
ha	2	10	8.8

### Description

Identification signs include:

- the tips of the young shoots are sparsely to moderately covered with flat-lying hairs,
- young reddish-colored leaves,
- heart-shaped or orbicular-shaped adult leaves, 5-, 7- or more than 7-lobed with a U-shaped petiolar sinus, slightly open, large and long teeth compared to the base width, straight sides, medium to heavy anthocyanin pigmentation of veins, involute leafblades and the underside with almost no to very sparsely covered with flat-lying hairs and slight cover of erect hairs.
- Long elliptical shaped or occasionally arched berries with a simple or slightly aromatic flavor

## Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 1	133	234	239	176	188	248	238	216	263
Allel 2	133	236	239	191	188	256	254	235	271

## Phenology

Bud burst: 2 days after Chasselas.

Grape maturity: period I, 1 and 1/2 weeks after Chasselas

## Suitability for cultivation and agronomic production

Centennial seedless B is very vigorous and grow semi-erect horizontally. It must be trellised and trained with long pruning.

## Sensitivity to diseases and pests

Centennial seedless B is slightly susceptible to grey rot

## Technological potential

Centennial seedless B grape clusters are large to very large and moderately compact. The berries are seedless, large with a fairly thin skin, firm pulp and a very pleasant flavor. Leaves should be moderately thinned because the berries are a little sensitive to browning. Under certain conditions, after harvest, the stalks wither quickly and the berries have a tendency to shatter. The grapes have a moderate storage and transportation capacity.

## Clonal selection in France

The only approved Centennial seedless B clone carries the number 1087

## Bibliographic references

- Catalogue des variétés et clones de vigne cultivés en France. Collectif, 2007, Ed. IFV, Le Grau-du-Roi.
- Documentation interne du Domaine de Vassal. 1949-2011, INRA, Marseillan-plage.
- Dictionnaire encyclopédique des cépages. P. Galet, 2000, Ed. Hachette, Paris

## Description of clones approved in France

Clone number	Identity and availability		Agronomic data		Technical data	
	Origin	Selection	Fertility	Production level	Sugar content	Potential color
	Year approved	Agronomic references	Weight of grape bunches	Vigor	Total acidity	Tannic structure
	Growing surface area		Size of berries	Sensitivity to Botrytis	Aromatic intensity	Oenological aptitudes
1087	Non précisée 2004	ENTAV Provence, Sud-Ouest				

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Clone conforms to variety characteristics



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