



## Muscat cendré B



### Name of vine variety in France

Muscat cendré

### Origin

This variety was obtained in 1973 by INRA by crossbreeding Pinot gris G and Muscat Ottonel B.

### Synonymy

### Regulations

In France, Muscat cendré B is officially listed in the "Catalogue of vine varieties".

### Use

Wine vine variety

### Evolution of area under vines in France



### Description

Identification signs include:

- the tips of the young shoot have an absence of or just a sparse coat of flat-lying hairs,
- young leaves are yellow or green, adult leaves are orbicular or wedge-shaped, 3 or 5-lobed, with a slightly open petiole sinus or with slightly overlapping lobes and frequently with a tooth on the edge; moderate to short teeth compared to width at base, straight or convex sides, absence of or slight anthocyanin coloration of veins; light green leaf blade and the underside with an absence or a very sparse coat of upright and flat-lying hairs,
- elliptical-shaped berries with a very slight muscaté flavor.

### Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 1	135	225	239	176	188	240	238	216	239

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 2	141	225	243	182	194	256	254	267	271

## Phenology

Bud burst: 8 days after Chasselas.  
Grape maturity: period I, 1 week after Chasselas.

## Suitability for cultivation and agronomic production

Muscat cendré B has moderate to strong vigor and has horizontal growth. This variety is somewhat sensitive to coulure and to millerandage.

## Sensitivity to diseases and pests

Muscat cendré B is slightly sensitive to grey rot when overripe.

## Technological potential

The grape clusters and berries are moderate size. The sugar potential of this variety is moderate with moderate to weak acidity. Muscat cendré B can produce powerful, full-bodied and slightly aromatic wine.

## Clonal selection in France

The only approved Muscat cendré B clone carries the number 1054.

## 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-plateau.

## Description of clones approved in France

Clone number	Identity and availability		Agronomic data		Technical data	
	<i>Origin</i>	<i>Selection</i>	<i>Fertility</i>	<i>Production level</i>	<i>Sugar content</i>	<i>Potential color</i>
	<i>Year approved</i>	<i>Agronomic references</i>	<i>Weight of grape bunches</i>	<i>Vigor</i>	<i>Total acidity</i>	<i>Tannic structure</i>
	<i>Growing surface area</i>		<i>Size of berries</i>	<i>Sensitivity to Botrytis</i>	<i>Aromatic intensity</i>	<i>Oenological aptitudes</i>
1054	1999	INRA Alsace				

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