

Muscardin N

Wine grape variety.



Origin

Muscardin is a variety native to the Côtes du Rhône.

Use

Wine grape variety.

Name of the variety in France

Muscardin

Synonymy

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

Regulatory data

In France, Muscardin is officially listed in the "Catalogue of vine varieties" on the A list and classified.

Description elements

The identification is based on:

- the tip of the young shoot with a high density of prostrate hairs,
- the green young leaves with slightly bronze spots,
- the large adult leaves, with three lobes, a closed petiole sinus or with slightly overlapping lobes, teeth with convex sides, no anthocyanin coloration of veins, a strongly blistered, twisted leaf blade, and on the lower side of the leaves, no or a low density of erect and prostrate hairs,
- the broad ellipsoid berries.

Evolution of cultivated areas in France

Year	1958	1979	1988	2000	2008	2018
ha	1	25	10	17	16	16

Genetic profile

Microsatellite	VVS2	VMD5	VMD7	VMD27	VRZAG62	VRZAG79	VMD25	VMD28	VMD32
Allele 1	131	223	239	176	188	250	240	235	239
Allele 2	131	229	249	182	202	252	248	259	251

Cultivation and agronomic skills

This variety, with its long shoots, requires to be sufficiently trained.

Susceptibility to Diseases and Pests

Muscardin is a little susceptible to grey rot but is sensitive to esca.

Clonal selection in France

The only certified Muscardin clone carries the number 1101. It comes from surveys carried out in the Côtes du Rhône region. A conservatory of 20 or so clones was planted in 2001 in the Côtes du Rhône region.

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

Phenology

Bud burst: 8 days after Chasselas.
Grape maturity: mid-season, 2 weeks and a half after Chasselas.

Technological potential

The bunches and berries are medium in size.
Muscardin has a fairly low to moderate sugar potential.
It can produce relatively acidic and not very colored wines with a nice finesse.



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