

Chouchillon B

Wine grape variety.







Origin

This variety is native to the Loire region. Based on genetic analyses carried out in Montpellier, il would be closely related to Mondeuse blanche.

Use

Wine grape variety.

Name of the variety in France

Chouchillon

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, Chouchillon is officially listed in the "Catalogue of vine varieties" since 2016 on the A list and classified.

Description elements

The identification is based on:

- the tip of the young shoot with a low to medium density of prostrate hairs and a piping distribution of anthocyanin
- the young leaves with bronze spots and a low density of prostrate hairs,
- the shoots with green or sometimes red-striped internodes,
- the pentagonal, light green adult leaves, with three or five lobes, rather deep upper lateral sinuses, a closed V-shaped petiole sinus or with slightly overlapping lobes, short teeth compared to their width at the base with convex sides, no anthocyanin coloration of veins, a twisted, blistered leaf blade, and on the lower side of the leaves, no or a very low density of erect and prostrate hairs,
- the round-shaped berries.

Evolution of cultivated areas in France

Year ha	
20181	

Genetic profile

MicrosatelliteVVS2		VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	229	249	182	194	246	240	216	239
Allele 2	149	234	260	188	200	252	262	267	271

Cultivation and agronomic skills

Chouchillon is vigorous and has a semi-erect bearing. This variety does not seem too sensitive to drought. As its basal buds are moderately fertile, it is best to prune it long.

Susceptibility to Diseases and Pests

Chouchillon does not seem particularly sensitive to downy mildew and powdery mildew. It is however a little more susceptible to phomopsis and grey rot.

Clonal selection in France

The only certified Chouchillon clone carries the number 1287.

Phenology

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

Technological potential

Chouchillon's bunches are medium in size and compact. The berries are also medium, simple-flavored, with a moderately thick skin and a juicy pulp. The wines are pale yellow with green tints. On the nose, they are rather complex, with floral aromas and exotic and citrus fruits notes.

Bibliographic references

- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE Institut Agro | Montpellier, Marseillan, France.
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- Wine Grapes. J. Robinson et al, 2012, Ed. Penguin, England.











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