

New

Bouquet 3179 N

Wine grape variety.



Origin

Bouquet 3179 was obtained by INRA. This interspecific hybrid results from the crossbreeding of a descendant of *Muscadine rotundifolia* and Grenache.

Use

Wine grape variety.

Name of the variety in France

Bouquet 3179

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, Bouquet 3179 is officially listed in the "Catalogue of vine varieties" since 2026 on the A list and classified.

Description elements

[Redaction in progress]

Genetic profile

	MicrosatelliteVVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	223	243	191	188	252	243	239	240
Allele 2	143	229	247	191	194	258	243	249	247

Cultivation and agronomic skills

Bouquet 3179 has an erect bearing. This variety is very productive and fertile. Grafting it onto rootstock 140 Ru should be avoided.

Clonal selection in France

The only certified Bouquet 3179 clone carries the number 1426.

Phenology

Grape maturity: late-season.

Bibliographic references

- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE - Institut Agro Montpellier, Marseillan, France.

- Planter et vinifier les variétés Bouquet. Pôle Technique Régional InterSud, 2025, portail viti-bouquet.

Technological potential

The bunches are medium-sized and the berries are small. Bouquet 3179 has high sugar accumulation potential in the berries. It produces expressive, well-balanced red wines with red fruit aromas. Bouquet 3179 is also suitable for producing rosé wines.

Susceptibility to Diseases and Pests

Bouquet 3179 is tolerant to downy mildew and resistant to powdery mildew. It is however susceptible to black rot and bud mite disease. According to the breeder, based on current knowledge, two fungicide treatments for downy mildew and powdery mildew are essential to preserve resistance factors. This protection should be increased in case of high disease pressure.



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