# Verdanel B

## Wine grape variety.







**Origin**

This variety is originally from the Gaillac region. Based on genetic analyses carried out in Montpellier, Verdanel would be closely related to Savagnin.

**Use**

Wine grape variety.

**Name of the variety in France**

Verdanel

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

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**Description elements**

The identification is based on:
- the tip of the young shoot with a high density of prostrate hairs,
- the young leaves with bronze spots and a medium to high density of prostrate hairs,
- the shoots with red-striped internodes,
- the adult leaves with five lobes, a closed petiole sinus with overlapping lobes, short teeth compared to their width at the base with straight or convex sides, a weak anthocyanin coloration of veins in the area of the petiole sinus, a flat or involute leaf blade, finely blistered, and on the lower side of the leaves, a low to medium density of erect and prostrate hairs,
- the round-shaped or ellipsoid berries.

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# Evolution of cultivated areas in France

| Year | 2018 |
|---|---|
| ha | 0.1 |

# Genetic profile

| Microsatellite | VVS2 | VVMD5 | VVMD7 | VVMD27 | VRZAG62 | VRZAG79 | VVMD25 | VVMD28 | VVMD32 |
|---|---|---|---|---|---|---|---|---|---|
| Allele 1 | 131 | 234 | 239 | 186 | 186 | 246 | 240 | 235 | 251 |
| Allele 2 | 149 | 236 | 257 | 186 | 194 | 248 | 248 | 247 | 271 |

### Cultivation and agronomic skills

Verdanel has a semi-erect bearing.

### Clonal selection in France

The only certified Verdanel clone carries the number 1301.

### Phenology

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

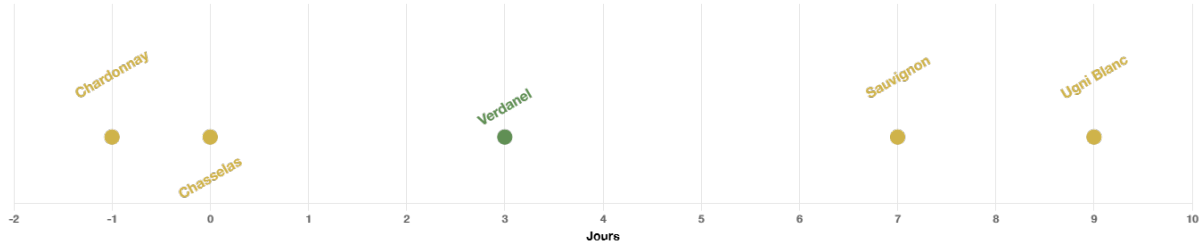
### Technological potential

Verdanel's bunches are small to medium in size and compact. The berries are small, simple-flavored, qith a moderately thick skin and a juicy pulp. The berries have a good sugar accumulation potential and a medium acidity that can quickly drop at the end of the maturation. Verdanel gives balances, full-bodied and warm white wines that are suited to ageing.

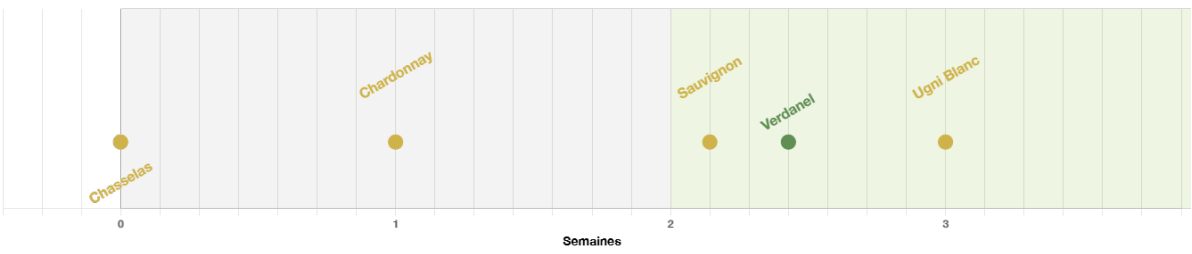
### Susceptibility to Diseases and Pests

Verdanel is a little sensitive to downy mildew but it is not very susceptible to grey rot.

### Debourrement




### Maturité




### 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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