



Artys B

Wine grape variety.







Origin

Artys was obtained by INRAE. This interspecific hybrid results from the crossbreeding of a descendant of *Muscadinia rotundifolia* and Bronner.

Use

Wine grape variety.

Name of the variety in France

Artys

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, Artys is officially listed in the "Catalogue of vine varieties" since 2024, on the A list.

Description elements

The identification is based on:

- the tip of the young shoot with a moderate density of prostrate hairs,
- the green young leaves with a moderate density of prostrate hairs,
- the green shoots,
- the medium-sized,pentagonal adult leaves, with five lobes, a petiole sinus with slightly overlapping lobes, medium teeth with straight or convex sides, no anthocyanin coloration of veins, a slightly blistered leaf blade, and on the lower side of the leaves, a low density of prostrate hairs, the broad ellipsoid berries.

Genetic profile

| MicrosatelliteVVS2 | | VVMD5 | VVMD7 | VVMD27 | VRZAG62 | VRZAG79 | VVMD25 | VVMD28 | VVMD32 |
|--------------------|-----|-------|-------|--------|---------|---------|--------|--------|--------|
| Allele 1 | 135 | 223 | 239 | 186 | 184 | 240 | 238 | 227 | 249 |
| Allele 2 | 143 | 236 | 241 | 186 | 184 | 246 | 238 | 243 | 271 |

Cultivation and agronomic skills

Artys is moderately vigorous, moderately fertile, with a semi-erect bearing.

Clonal selection in France

The only certified Artys clone carries the number 1398.

Phenology

Bud burst: 3 days after Chasselas.

Grape maturity: early-season, 2 weeks after Chasselas.

Technological potential

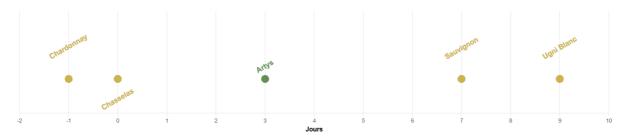
Artys' bunches are medium in size and moderately or not very compact. The berries are also medium in size and simple-flavored.

This variety produces neutral wines with fairly strong color intensity and a high acidity level. It can be used to make sparkling wines.

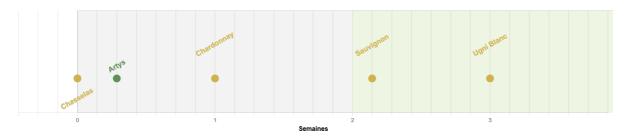
Susceptibility to Diseases and Pests

Artys is resistant to downy mildew and powdery mildew. However, in situations of risk, fungicide protection remains essential.

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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