



# 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

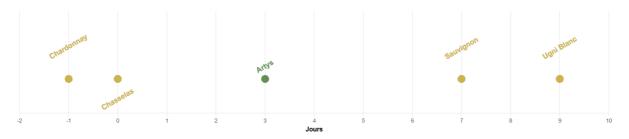
Artys' bunches are medium in size and moderately or not very compact. The berries are also medium in size and simple-flavored.

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

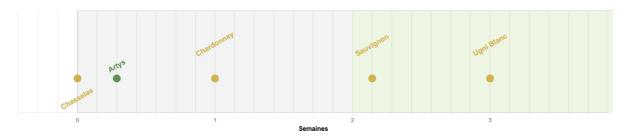
## Susceptibility to Diseases and Pests

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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