



Arinarnoa N



Name of vine variety in France

Arinarnoa

Origin

This variety was obtained by INRA in 1956. Based on genetic analyses carried out in Montpellier, this variety would result from the crossbreeding of Tannat and Cabernet-Sauvignon.

Synonymy

There is no officially recognized synonym in France nor in the other countries of the European Union, for this variety.

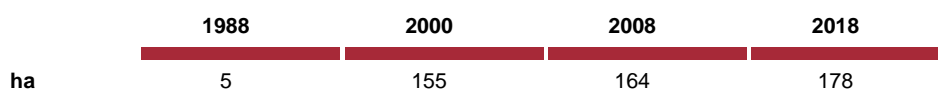
Regulations

In France, Arinarnoa is officially listed in the "Catalogue of vine varieties" on the A list and classified.

Use

Wine grape variety.

Evolution of area under vines in France



Description

The identification is based on:

- the tip of the young shoot with a medium to high density of prostate hairs,
- the bronzed young leaves,
- the adult leaves with five lobes, often naked petiole veins, and on the lower side of the leaves, a medium to high density of prostate hairs,
- the round-shaped berries, with a herbaceous flavor.

Genetic profile

| Microsatellite | VVS2 | VVMD5 | VVMD7 | VVMD27 | VRZAG62 | VRZAG79 | VVMD25 | VVMD28 | VVMD32 |
|----------------|------|-------|-------|--------|---------|---------|--------|--------|--------|
| Allel 1 | 137 | 229 | 239 | 172 | 188 | 240 | 248 | 233 | 239 |

| Microsatellite | VVS2 | VVMD5 | VVMD7 | VVMD27 | VRZAG62 | VRZAG79 | VVMD25 | VVMD28 | VVMD32 |
|----------------|------|-------|-------|--------|---------|---------|--------|--------|--------|
| Allel 2 | 153 | 238 | 249 | 182 | 194 | 248 | 254 | 233 | 239 |

Phenology

Bud burst: 13 days after Chasselas.

Grape maturity: mid-season, 3 weeks and a half to 4 weeks after Chasselas.

Suitability for cultivation and agronomic production

This very late budburst variety is can easily be harvested by machine. Its vigor is medium and Arinarnoa has a steady production.

Sensitivity to diseases and pests

Arinarnoa resists well against grey rot (loose clusters and thick skin) and conserves well on the vine trunk.

Technological potential

The bunches are large and the berries are medium in size. Wines are well-structured (in acidity and alcohol), colored and tannic, with complex and persistant aromas.

Clonal selection in France

The only certified Arinarnoa clone carries the number 723

Bibliographic references

- Catalogue des variétés et clones de vigne cultivés en France. Collectif, 2007, Ed. IFV, Le Grau-du-Roi, France.
- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE - Montpellier SupAgro, Marseillan, France.
- Dictionnaire encyclopédique des cépages et de leurs synonymes. P. Galet, 2015, Ed. Libre&Solidaire, France.

Description of clones approved in France

| Clone number | Identity and availability | | Agronomic data | | Technical data | |
|--------------|-----------------------------|-----------------------------|--------------------------------|--------------------------------|---------------------------|------------------------------|
| | <i>Origin</i> | <i>Selection</i> | <i>Fertility</i> | <i>Production level</i> | <i>Sugar content</i> | <i>Potential color</i> |
| | <i>Year approved</i> | <i>Agronomic references</i> | <i>Weight of grape bunches</i> | <i>Vigor</i> | <i>Total acidity</i> | <i>Tannic structure</i> |
| | <i>Growing surface area</i> | | <i>Size of berries</i> | <i>Sensitivity to Botrytis</i> | <i>Aromatic intensity</i> | <i>Oenological aptitudes</i> |
| 723 | | INRA | | | | |
| | 1981 | Bordelais, Sud-Ouest | | | | |
| | 1.64 ha | | | | | |

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