

# **Aranel B**

# Wine grape variety.







# Origin

This variety was obtained in 1961 by INRA by crossbreeding Grenache gris with Saint-Pierre doré.

### Use

Wine grape variety.

# Name of the variety in France

Aranel

### 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, Aranel is officially listed in the "Catalogue of vine varieties" on the A list and classified.

# **Description elements**

The identification is based on:

- the tip of the young shoot with a medium density of prostrate hairs,
- the green young leaves,
- the adult leaves with three or five lobes, a closed petiole sinus with often a tooth on the edge, short to medium teeth compared to their width at the base with straight sides, no anthocyanin pigmentation of veins, a blistered, twisted leaf blade and on the lower side of the leaves, a low to very low density of prostrate hairs,
- the round-shaped berries.

# **Evolution of cultivated areas in France**

Year	2000	2008	2018
ha	5	5	19

# Genetic profile

Microsatell	iteVVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	141	223	239	176	188	238	240	233	239
Allele 2	143	225	239	191	196	258	254	243	255

### Cultivation and agronomic skills

This variety is fairly fertile and has an erect bearing. It can be pruned short and gobelet trained.

### Susceptibility to Diseases and Pests

Aranel is very little sensisitve to grey rot.

#### **Clonal selection in France**

The only certified Aranel clone carries the number 879.

### 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 Institut Agro Montpellier, Marseillan, France.
- Dictionnaire encyclopédique des cépages et de leurs synonymes. P. Galet, 2015, Ed. Libre&Solidaire, France.

### Phenology

Bud burst: 9 days after Chasselas. Grape maturity: mid-season, 2 weeks and a half Chasselas.

### **Technological potential**

Aranel's bunches are large while the berries are small to very small. Sugar and acid potential of this variety are high. It produces wines with a good balance between alcohol and acidity. The aromatic potential of this variety is interesting. When over-matured, these grapes can be used to make sweet wines.











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