

Roditis Rs

Wine grape variety.



Origin

This variety is originally from Greece.

Use

Wine grape variety.

Name of the variety in France

Roditis

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, Roditis is officially listed in the "Catalogue of vine varieties" since 2015 on the A list and classified. This variety is also listed in the catalogues of other Member States of the European Union: Cyprus and Greece.

Description elements

The identification is based on:

- the tip of the young shoot with a low density of prostrate hairs,
- the green young leaves with bronze spots,
- the shoots that can have red-striped internodes,
- the medium to large adult leaves, with three or sometimes five lobes, a slightly open or closed petiole sinus, medium to long teeth compared to their width at the base with convex or straight sides, a partial anthocyanin coloration of veins, a very shiny, involute, smooth or slightly blistered leaf blade, and on the lower side of the leaves, a low density of erect hairs and no or a very low density of prostrate hairs,
- the slightly ellipsoid berries.

Evolution of mother vine surfaces

Year

2018

ha

0

Genetic profile

	MicrosatelliteVVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	223	247	182	194	240	238	235	251
Allele 2	143	225	249	191	202	252	240	247	271

Cultivation and agronomic skills

Roditis is a vigorous and productive variety with an erect bearing. It is drought tolerant. It is best if it is grown onto light and limestone soils. If Roditis is cultivated onto rich and deep soils, it will give high yields. This variety may sometimes be susceptible to coulure or millerandage.

Clonal selection in France

The only certified Roditis clone carries the number 1254.

Phenology

Bud burst: 3 days after Chasselas.

Grape maturity: late-season, 5 weeks to 5 weeks and a half after Chasselas.

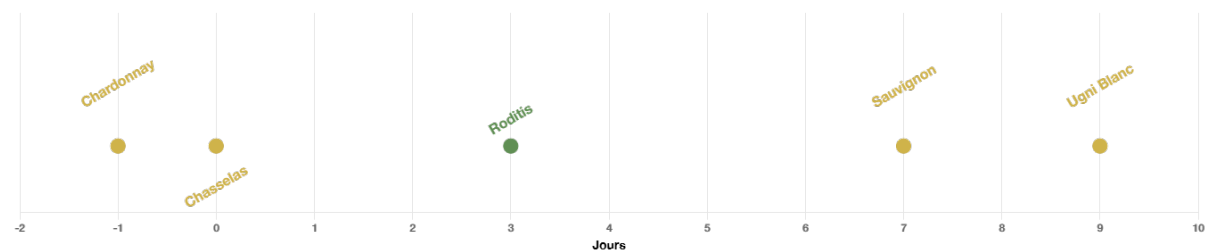
Technological potential

Roditis's bunches are medium to large in size and moderately compact. The berries are also medium to large, with a simple flavor, a moderately thick skin and a juicy pulp. The berries color is related to the yields, the higher they are, the greener the berries will be. Roditis' wines are balanced but not very suitable for ageing. This variety's typical aromas are peach, apricot, tropical fruits, apple and banana.

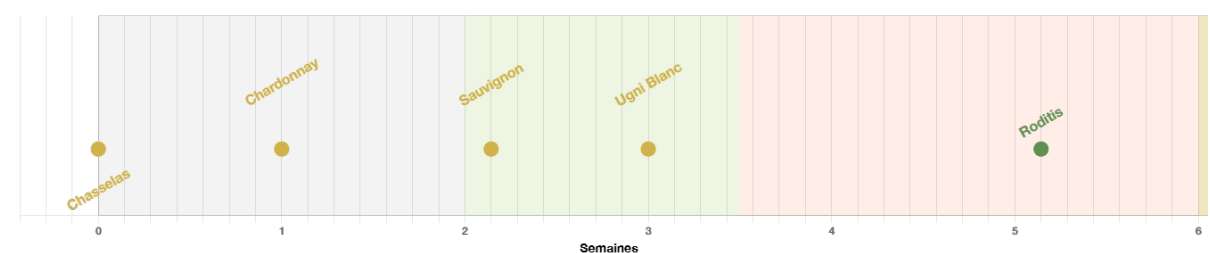
Susceptibility to Diseases and Pests

Roditis is very sensitive to downy mildew, a little less to powdery mildew and Phomopsis.

Debourrement



Maturité



Bibliographic references

- 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.
- Ampélographie hellénique. B. Krimbas, 1943, Greece.
- Plaquettes Hellenifera. K. Bakasietas, S. Petropoulos and G. Tavaditis, 2019, Greece.
- Wine Grapes. J. Robinson et al., 2012, Ed. Penguin, England.



*Plantgrape, all rights reserved,
plantgrape.fr, UMT Géno-Vigne®
INRAE - IFV - L'Institut Agro Montpellier*