

Muscat à petits grains rouges Rg

Wine grape variety.



Origin

This variety corresponds to the red mutation of Muscat à petits grains blancs.

Use

Wine grape variety.

Name of the variety in France

Muscat à petits grains rouges

Description elements

The description corresponds to that of Muscat à petits grains blancs except for the berry skin color when ripe, which is dark red in this case.

Synonymy

In the European Union, Muscat à petits grains rouges is officially called by other names: Busuioaca de Bohotin (Romania), Moscatel Galego Roxo (Portugal), Muskateller Roter (Austria). These synonyms are officially recognized in France regarding plant propagation material.

Regulatory data

In France, Muscat à petits grains rouges is officially listed in the "Catalogue of vine varieties" on the A list and classified. This variety is also listed in the catalogues of other Member States of the European Union: Austria, Portugal and Romania.

Evolution of cultivated areas in France

Year	1958	1988	1998	2008	2018
ha	43	436	368	341	218

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	225	233	176	186	252	240	245	263
Allele 2	131	234	249	191	196	256	248	267	271

Cultivation and agronomic skills

Aptitudes are close to those of Muscat à petits grains blancs. Muscat à petits grains rouges would however appear to be a little bit earlier.

Susceptibility to Diseases and Pests

The behavior of this variety toward diseases is comparable to that of Muscat à petits grains blancs, with perhaps less susceptibility to powdery mildew and grey rot.

Clonal selection in France

The only certified Muscat à petits grains rouges clone carries the number 1194.

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.
- Traité général de viticulture, Ampélographie. P. Viala and V. Vermorel, 1901-1909, Ed. Masson, Paris, France.

Phenology

Bud burst: 2 days before Chasselas.
Grape maturity: early-season, 1 week and a half after Chasselas.

Technological potential

The bunches and berries are medium in size. Muscat à petits grains rouges produces quality sweet and dry wines. These wines have an average color with a good balance between sugar content and acidity.



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