



Muscat à petits grains rouges Rg



Name of the variety in France

Muscat à petits grains rouges

Origin

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

Synonyms

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.

Legal information

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.

Use

Wine grape variety.

Evolution of cultivated areas in France

| | 1958 | 1988 | 1998 | 2008 | 2018 |
|----|------|------|------|------|------|
| ha | 43 | 436 | 368 | 341 | 218 |

Descriptive 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.

Genetic profile

| Microsatellite | VVS2 | VVMD5 | VVMD7 | VVMD27 | VRZAG62 | VRZAG79 | VVMD25 | VVMD28 | VVMD32 |
|----------------|------|-------|-------|--------|---------|---------|--------|--------|--------|
| Allel 1 | 131 | 225 | 233 | 176 | 186 | 252 | 240 | 245 | 263 |

| Microsatellite | VVS2 | VVMD5 | VVMD7 | VVMD27 | VRZAG62 | VRZAG79 | VVMD25 | VVMD28 | VVMD32 |
|----------------|------|-------|-------|--------|---------|---------|--------|--------|--------|
| Allel 2 | 131 | 234 | 249 | 191 | 196 | 256 | 248 | 267 | 271 |

Phenology

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

Suitability for cultivation and agronomic production

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.

Technological potentiality

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.

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 - Montpellier SupAgro, 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.

Description of clones certified in France

| Clone no. | Identity and availability | | Agronomic data | | Technological data | |
|-----------|--|----------------------|----------------|----------------------------|--------------------|-------------------------------------|
| | Origin | Selection | Fertility | Production level | Sugar level | Color potential |
| | Year of certification | Agronomic references | Bunch weight | Vigor | Titriable acidity | Tannic structure |
| | Surface area used for propagation (year) | | Berry size | Susceptibility to grey rot | Aromatic intensity | Oenological suitability |
| 1194 | Gard | IFV | | | | |
| | 2014 | Languedoc-Roussillon | | | | |
| | | | | | | representative wines of the variety |

ENTAV  INRA®



Cette œuvre est mise à disposition selon les termes de la [Licence Creative Commons Attribution - Pas d'Utilisation Commerciale - Partage dans les Mêmes Conditions 4.0 International](https://creativecommons.org/licenses/by-nc-sa/4.0/)