



Sugraeighteen B



Name of the variety in France

Sugraeighteen

Origin

This variety was obtained by D.W. Cain (United States of America) in 1990 and would result from the crossbreeding of Red Globe and a descendant of Muscat d'Alexandrie and Sugraone.

Synonyms

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

Legal information

In France, Sugraeighteen is officially listed in the "Catalogue of vine varieties" since 2014 on the A list. This variety is also listed in the catalogue of Italy.

Use

Table grape variety.

Evolution of cultivated areas in France



Descriptive elements

The identification is based on:

- the tip of the young shoot with no or a very low density of prostate hairs,
- the young leaves that are copper or with bronze spots, and with no or a very low density of prostate hairs,
- the shoots with green or red-stripped internodes,
- the pentagonal or circular adult leaves, with three or five lobes, a slightly open V-shaped petiole sinus, moderately long teeth compared to their width at the base with straight or convex sides, no anthocyanin coloration of veins, a twisted leaf blade, folded near the petiole sinus, and on the lower side of the leaves, no or a very low density of erect and prostate hairs,
- the round-shaped berries.

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 1	133	223	249	176	186	256	248	247	249
Allel 2	149	236	251	178	204	260	254	257	271

Phenology

Bud burst: 7 days after Chasselas.

Grape maturity: early-season, same as Chasselas.

Suitability for cultivation and agronomic production

Sugraeighteen is fertile, productive and has a semi-erect bearing. This variety has a vigorous vegetation that must be managed.

Susceptibility to diseases and pests

Sugraeighteen does not seem particularly sensitive to pests and diseases.

Technological potentiality

Sugraeighteen's bunches are large and moderately compact. The berries are large, with a muscat flavor, a thin to moderately thick skin and a firm, crunchy pulp. The seeds are soft and not very noticeable. This variety is sensitive to berry shedding and to rubbing and the berries do not have a really good storage aptitude.

Clonal selection in France

There is no certified clone for this variety yet.

Bibliographic references

- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE - Montpellier SupAgro, Marseillan, France.



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