

Sugraeighteen B

Table grape variety.



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.

Use

Table grape variety.

Name of the variety in France

Sugraeighteen

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, 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.

Description elements

The identification is based on:

- the tip of the young shoot with no or a very low density of prostrate hairs,
- the young leaves that are copper or with bronze spots, and with no or a very low density of prostrate hairs,
- the shoots with green or red-striped 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 prostrate hairs,
- the round-shaped berries.

Evolution of cultivated areas in France

Year ha

20180

Genetic profile

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

Cultivation and agronomic skills

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.

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 - Institut Agro | Montpellier, Marseillan, France.

Phenology

Bud burst: 7 days after Chasselas.
Grape maturity: early-season, same as Chasselas.

Technological potential

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.

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