



Elbling B



Name of vine variety in France

Elbling

Origin

This variety was formally grown in the north east of France and based on published genetic analyses is probably a descendant of Gouais B.

Synonymy

No synonym is officially recognized for this variety in France. In Austria, Elbling B can be called by the name "Weisser Elbling".

Regulations

In France, Elbling B is officially listed in the "Catalogue of vine varieties".

This variety is likewise listed in the Catalogues of other European Union member countries: Germany, Great Britain and Luxemburg.

Use

Wine vine variety

Evolution of area under vines in France

| | 1958 | 1968 | 1979 | 1988 | 2016 |
|----|------|------|------|------|------|
| ha | 323 | 127 | 3 | 2 | 1.1 |

Description

Identification signs include:

- the tips of the young shoot have a heavy coat of flat-lying hairs,
- the young leaves are green with slightly bronze patches,
- adult leaves have 3 or 5 lobes with a V-shaped slightly open petiolar sinus, long teeth with straight sides, moderate anthocyanin pigmentation of veins, upturned leaf blade, cupped, folded near the petiolar point, bubbled and the underside with a slight coat of upright and flat-lying hairs,
- round-shaped berries.

Genetic profile

| Microsatellite | VVS2 | VVMD5 | VVMD7 | VVMD27 | VRZAG62 | VRZAG79 | VVMD25 | VVMD28 | VVMD32 |
|----------------|------|-------|-------|--------|---------|---------|--------|--------|--------|
| Allel 1 | 141 | 236 | 249 | 176 | 194 | 238 | 248 | 227 | 239 |
| Allel 2 | 149 | 238 | 257 | 186 | 204 | 246 | 254 | 233 | 271 |

Phenology

Bud burst: 3 days after Chasselas. Grape maturity: period II, 2 and 1/2 weeks after Chasselas.

Suitability for cultivation and agronomic production

Elbling B is very vigorous and must be long pruned. It is sensitive to magnesium deficiency.

Sensitivity to diseases and pests

Elbling B is susceptible to powdery mildew and grape caterpillars. It is very susceptible to grey rot.

Technological potential

The grape clusters are small and the berries are large. Elbling B produces ordinary and acid wine.

Clonal selection in France

There are no approved clones for this variety at the present time.

Bibliographic references

- Catalogue des variétés et clones de vigne cultivés en France. Collectif, 2007, Ed. IFV, Le Grau-du-Roi.
- Documentation interne du Domaine de Vassal. 1949-2011, INRA, Marseillan-plateau.
- Cépages et vignobles de France, tome 2. P. Galet, 1990, Ed. Dehan, Montpellier.
- Ampélographie. P. Viala et V. Vermorel, 1902-1910, Ed. Masson, Paris.



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