



Bia B



Name of the variety in France

Bia

Origin

Bia is an old variety from the Isère valley and the Rhône region.

Synonyms

In France, this variety can officially be called "Bia blanc" regarding plant propagation material.

Legal information

In France, Bia is officially listed in the "Catalogue of vine varieties" since 2011 on the A list and classified.

Use

Wine grape variety.

Evolution of cultivated areas in France

	1958	1968	1979	2018
ha	21	10	0.1	0.1

Descriptive elements

The identification is based on:

- the tip of the young shoot with a high density of prostrate hairs,
- the green young leaves with slightly bronze spots,
- the shoots with a ribbed surface,
- the circular adult leaves, with five or seven lobes, fairly deep lateral sinuses, an open U-shaped petiole sinus, small to medium teeth with straight sides, no anthocyanin coloration of veins, a flat or slightly involute, finely blistered leaf blade, and on the lower side of the leaves, a low to medium density of erect and prostrate hairs,
- the slightly ellipsoid berries.

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 1	135	225	257	186	188	252	238	216	239
Allel 2	149	236	260	191	194	260	262	257	261

Phenology

Bud burst: 5 days after Chasselas.

Grape maturity: late-season, 3 weeks and a half after Chasselas.

Suitability for cultivation and agronomic production

Bia is moderately vigorous, with a semi-erect bearing, and is generally pruned long.

Susceptibility to diseases and pests

Bia is a little susceptible to downy mildew and grey rot.

Technological potentiality

Bia's bunches and berries are medium in size. This variety, with a very good balance between sugar potential and acidity, produces pleasant, elegant and slightly aromatic wines.

Clonal selection in France

The only certified Bia clone carries the number 1282.

Bibliographic references

- 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.
- Le vignoble. A. Mas and V. Pulliat, 1874-1879, Ed. Masson, Paris, France.
- Registre Ampélographique International. 1961-1972, Ed. OIV, 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
1282	Savoie	Centre Ampélographie Alpine - IFV				
	2018					

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/)