



Landal N



Name of vine variety in France

Landal

Origin

Landal N or 244 Landot (an interspecific hybrid) is derived from the crossbreeding of Plantet N (or 5455 Seibel) and 8216 Seibel.

Synonymy

In France, this variety is called "244 Landot" for plant propagation matter.

Regulations

In France, Landal N is officially listed in the "Catalogue of vine varieties".

This variety is likewise listed in the Catalogue of the Netherlands.

Use

Wine vine variety

Evolution of area under vines in France

	1958	1968	2000	2008	2016
ha	141	359	115	63	28

Description

Identification signs include:

- the tip of the young shoot has a slight coat of flat-lying hairs,
- the young leaves are reddish in color,
- adult leaves are orbicular or slightly kidney shaped, 5 lobes, with an open U-shaped petiolar sinus, long teeth compared to width at base, straight sides, slight anthocyanin pigmentation of veins, upturned leaf blade and the underside with a slight to moderate coat of upright hairs on the veins,
- round-shaped berries.

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 1	122	223	239	178	188	244	240	251	249
Allel 2	131	223	251	182	194	260	248	259	249

Phenology

Bud burst: 2 days after Chasselas. Grape maturity: period I, same as Chasselas.

Suitability for cultivation and agronomic production

Landal N is vigorous and fertile.

Sensitivity to diseases and pests

Landal N is slightly susceptible to downy and powdery mildew. This variety must be grafted.

Technological potential

Grape clusters and berries are small. Sugar potential is good. Landal N produces well colored and acceptable quality 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-plage.
- Cépages et vignobles de France, tome 1. P. Galet, 1988, Ed. Dehan, Montpellier.



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