



## Aladin N



### Name of vine variety in France

Aladin

### Origin

This variety was obtained in 1979 by INRA and was derived by the interspecific crossbreeding of 7489 Inra Bdx and Muscat de Hambourg N.

### Synonymy

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

### Regulations

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

### Use

Variety exclusively for amateurs and private domestic use.

### Evolution of area under vines in France



### Description

Identification signs include:

- the tip of the young shoot has a sparse to moderate coat of flat-lying hairs,
- the young leaves are green or green with bronze patches,
- adult leaves are orbicular and dark green, 3, 5 or 7-lobed with a U-shaped petiolar sinus, slightly open or closed with slightly overlapping lobes; long teeth compared to width at base, straight or convex sides, absence or slight anthocyanin pigmentation of veins; smooth leaf blade, involuted and the underside with an absence or very sparse coat of flat-lying hairs and a moderate coat of upright hairs,
- berries are round-shaped or short and elliptical shaped.

## Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allel 1	131	229	247	182	192	240	236	235	255
Allel 2	147	236	260	186	202	262	248	243	271

## Phenology

Bud burst: 2 days after Chasselas. Grape maturity: period I, 1 week after Chasselas.

## Suitability for cultivation and agronomic production

Aladin N has moderate vigor. It is rather fertile and has horizontal growth. Aladin N can be pruned moderately long and must be trained.

## Sensitivity to diseases and pests

Aladin N is not very sensitive to downy mildew, powdery mildew, anthracosis, black rot and grey rot, but it must be grafted.

## Technological potential

Aladin N grape clusters are moderate to large size, moderately compact and the berries are small to moderate size, juicy with a thick skin and simple flavor.

## Clonal selection in France

The only approved Aladin N clone carries the number 5001.

## 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.

## Description of clones approved in France

Clone number	Identity and availability		Agronomic data		Technical data	
	Origin	Selection	Fertility	Production level	Sugar content	Potential color
	Year approved	Agronomic references	Weight of grape bunches	Vigor	Total acidity	Tannic structure
	Growing surface area		Size of berries	Sensitivity to Botrytis	Aromatic intensity	Oenological aptitudes
5001	1987 0,02 ha	INRA				



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