

## Passport data

Prime name	ORION
Color of berry skin	BLANC
Variety number VIVC	8802
Country or region of origin of the variety	GERMANY
Species	VITIS VINIFERA LINNÉ SUBSP. SATIVA (DE CANDOLLE) HEGI
Pedigree as given by breeder/bibliography	OPTIMA X S.V. 12-375
Pedigree confirmed by markers	
Full pedigree	YES
Prime name of parent 1	OPTIMA
Prime name of parent 2	VILLARD BLANC
Parent - offspring relationship	
Offspring	YES
Breeder	Alleweldt, Gerhardt
Breeder institute code	DEU098
Breeder contact address	Julius Kühn-Institut (JKI) Bundesforschungsinstitut für Kulturpflanzen Institut für Rebenzüchtung Geilweilerhof
Year of crossing	1964
Year of selection	
Year of protection	1994
Formation of seeds	COMPLETE
Sex of flowers	HERMAPHRODITE
Taste	NONE
Chlorotype	
Photos of the cultivar	7
SSR-marker data	YES
Loci for resistance	<span style="border: 1px solid green; border-radius: 50%; padding: 2px;">Ren3</span> <span style="border: 1px solid green; border-radius: 50%; padding: 2px;">Ren9</span> <span style="border: 1px solid blue; border-radius: 50%; padding: 2px;">Rpv3.1</span>
Degree of resistance	YES
Loci of traits	
Table of accession names	YES
Table of area	YES
Registered in the European Catalogue	YES

### Links to:

- Bibliography
- Remarks to prime names and institute codes

### Synonyms: 4

ALAN 1	GEILWEILERHOF GA- 58- 30	GF 58-30	GF. GA-58-30
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### Holding institutions (institute codes): 18

AUT024	BRA003	CAN026	CZE 03	CZE041	CZE050	DEU363	DEU454	ESP074	FRA038	HRV041	HUN045
HUN047	ITA052	ITA362	ITA388	SRB016	USA 07						

### Utilization

WINE GRAPE

