# Passport data

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|---|---|
| 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<br>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 | Ren3 Ren9 Rpv3.1 |
| 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**

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|---|---|---|---|
| ALAN 1 | GEILWEILERHOF GA- 58- 30 | GF 58-30 | GF. GA-58-30 |

**Holding institutions (institute codes): 18**

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

**Utilization**

WINE GRAPE