

## Passport data

Passport descriptors	
Prime name	SCHWARZMANN
Color of berry skin	
Variety number VIVC	10836
Country or region of origin of the variety	CZECH REPUBLIC
Species	VITIS INTERSPECIFIC CROSSING

<b>Degree of resistance</b>	
Source code	20071
Accession name	
<b>Alternaria rot</b> (leaf) ( <i>Alternaria alternata</i> (Fr.) Keissl)	
<b>Anthraco nose</b> (leaf) ( <i>Elsinoë ampelina</i> Shear)	
<b>Anthraco nose</b> (bunch) ( <i>Elsinoë ampelina</i> Shear)	
<b>Anthraco nose</b> (leaf/shoot) ( <i>Elsinoë ampelina</i> Shear)	7
<b>Black rot</b> (leaf) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>euvitis</i> Luttr.)	
<b>Black rot</b> (bunch) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>euvitis</i> Luttr.)	
<b>Black rot</b> (leaf/bunch) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>euvitis</i> Luttr.)	
<b>Black rot</b> (leaf) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>muscadinii</i> Luttr.)	
<b>Black rot</b> (bunch) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>muscadinii</i> Luttr.)	
<b>Black rot</b> (leaf/bunch) ( <i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>muscadinii</i> Luttr.)	
<b>Botrytis bunch rot</b> (leaf) ( <i>Botrytis cinerea</i> (Botrytis cinerea Pers.))	
<b>Botrytis bunch rot</b> (bunch) ( <i>Botrytis cinerea</i> (Botrytis cinerea Pers.))	
<b>Botrytis bunch rot</b> (leaf/bunch) ( <i>Botrytis cinerea</i> (Botrytis cinerea Pers.))	
<b>Brenner</b> (leaf) ( <i>Pseudopeziza tracheiphila</i> Müll.-Thurg.)	
<b>Cercospora</b> (leaf)	
<b>Crown gall</b> (shoot) ( <i>Agrobacterium tumefaciens</i> (Smith & Townsend) Conn)	

<p><b>Downy mildew</b> (leaf) (<i>Plasmopara viticola</i> (Berk. &amp; M.A. Curtis) Berl. &amp; De Toni)</p>	
<p><b>Downy mildew</b> (bunch) (<i>Plasmopara viticola</i> (Berk. &amp; M.A. Curtis) Berl. &amp; De Toni)</p>	
<p><b>Downy mildew</b> (leaf/bunch) (<i>Plasmopara viticola</i> (Berk. &amp; M.A. Curtis) Berl. &amp; De Toni)</p>	
<p><b>Excoriöse</b> (leaf/shoot) (<i>Phomopsis viticola</i> (Sacc.) Sacc.)</p>	
<p><b>Isariopsis leaf blight</b> (leaf) (<i>Isariopsis clavispora</i> (Berk. &amp; Cooke) Sacc.)</p>	
<p><b>Pierce's Disease</b> (<i>Xylella fastidiosa</i> Wells. et al.: grapevine)</p>	
<p><b>Powdery mildew</b> (leaf) (<i>Erysiphe necator</i> Schwein.)</p>	
<p><b>Powdery mildew</b> (bunch) (<i>Erysiphe necator</i> Schwein.)</p>	
<p><b>Powdery mildew</b> (leaf/bunch) (<i>Erysiphe necator</i> Schwein.)</p>	
<p><b>Ripe rot</b> (leaf) (<i>Glomerella cingulata</i> (Stoneman) Spauld. &amp; H. Schrenk)</p>	
<p><b>Ripe rot</b> (bunch) (<i>Glomerella cingulata</i> (Stoneman) Spauld. &amp; H. Schrenk)</p>	
<p><b>Ripe rot</b> (leaf/bunch) (<i>Glomerella cingulata</i> (Stoneman) Spauld. &amp; H. Schrenk)</p>	
<p><b>White rot</b> (leaf) (<i>Coniella diplodiella</i> (Speg.) Petrak &amp; Sydow)</p>	
<p><b>White rot</b> (bunch) (<i>Coniella diplodiella</i> (Speg.) Petrak &amp; Sydow)</p>	
<p><b>White rot</b> (leaf/bunch) (<i>Coniella diplodiella</i> (Speg.) Petrak &amp; Sydow)</p>	