

Passport data

Passport descriptors	
Prime name	MUZZAFER NAGAR 4
Color of berry skin	BLANC
Variety number VIVC	16596
Country or region of origin of the variety	
Species	

Degree of resistance	
Source code	20057
Accession name	M. NAGAR 4
Alternaria rot (leaf) (<i>Alternaria alternata</i> (Fr.) Keissl)	
Anthraxnose (leaf) (<i>Elsinoë ampelina</i> Shear)	
Anthraxnose (bunch) (<i>Elsinoë ampelina</i> Shear)	
Anthraxnose (leaf/shoot) (<i>Elsinoë ampelina</i> Shear)	1
Black rot (leaf) (<i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>euvitis</i> Luttr.)	
Black rot (bunch) (<i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>euvitis</i> Luttr.)	
Black rot (leaf/bunch) (<i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>euvitis</i> Luttr.)	
Black rot (leaf) (<i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>muscadinii</i> Luttr.)	
Black rot (bunch) (<i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>muscadinii</i> Luttr.)	
Black rot (leaf/bunch) (<i>Guignardia bidwellii</i> (Ellis) Viala & Ravaz f. <i>muscadinii</i> Luttr.)	
Botrytis bunch rot (leaf) (<i>Botrytis cinerea</i> (Botrytis cinerea Pers.))	
Botrytis bunch rot (bunch) (<i>Botrytis cinerea</i> (Botrytis cinerea Pers.))	
Botrytis bunch rot (leaf/bunch) (<i>Botrytis cinerea</i> (Botrytis cinerea Pers.))	
Brenner (leaf) (<i>Pseudopeziza tracheiphila</i> Müll.-Thurg.)	
Cercospora (leaf)	
Crown gall (shoot) (<i>Agrobacterium tumefaciens</i> (Smith & Townsend) Conn)	

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