

MERLOT KHORUS®

Red cultivar obtained from the cross Merlot x 20-3 (code UD. 31-125).



Ampelographic characters: some characteristics of mature leaves are in common with the parental grapevine Merlot. Cluster average sized, conical, loose with medium wing always present. The cluster characteristics are in common with the parental grapevine Merlot. Small berry size, elliptical; blue-black thick skin with medium pruinosity. The pulp is slightly hard with neutral flavour.

Bud break: average.

Flowering time: average.

Ripening time: average.

Yield: more than medium.

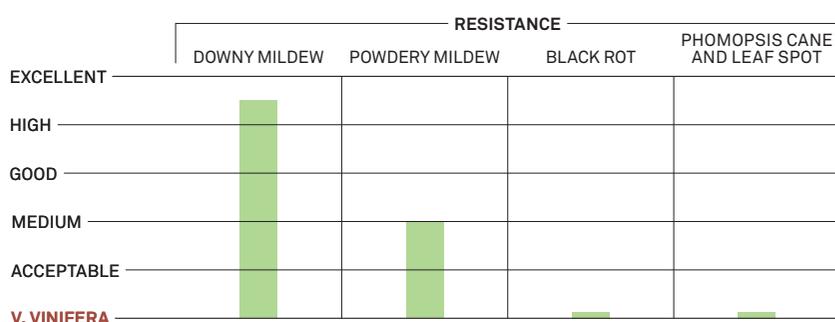
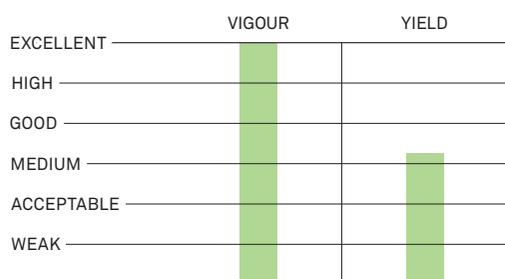
Cultural aptitude: grapevine with excellent vigour and semi-upright growth habit.

Trellising and pruning: adaptable to spur or long shoot pruning systems. Summer pruning and de-suckering are recommended to establish a vegetative equilibrium since it has a tendency to overgrow.

Resistance to disease and adverse conditions: very good resistance to downy mildew (Rpv 12) and good resistance to powdery mildew. On average sensitive to botrytis, acid rot and anthracnose under conditions favourable to disease development. Attention to black rot and Phomopsis. Fairly good winter hardiness with resistance up to -20°C.

Enological potential: grapevine able to achieve a good sugar accumulation with medium acidity of the must. The aromatic profile shows evident notes of red fruit; excellent polyphenol profile for intensity amplitude; high anthocyanin and tannin contents for quality development. The wines have an intense ruby-red colour, slightly purple, with good structure; conducive to medium-long refinement period.

Awards: in 2017 and 2018 Merlot Khorus® VCR won the **gold medal**, with 90 and 91 points out of 100 respectively, at the International **PIWI WINE AWARD** in Germany.



SENSORY PROFILE

● MERLOT KHORUS®

