

MERCIER NOVATECH CLONAL SELECTION, A PRECISION GENETIC RESOURCE.

Derived from many years of comparative studies with the reference clone of the variety, Mercier Novatech clones meet specific viticultural requirements.

Petit Verdot clone 1273

Compared to the reference clone Petit Verdot 1058, the Mercier Novatech clone allows the production of balanced wines. It stands out for its fine length on the palate and its quality on the nose.

IDENTITY CARD

Origin	Bordeaux region – France
Registration date	2018
Selectors	Mercier Novatech - IFV
Agronomic references	Bordeaux

PHENOLOGY

Clone 1273 shows a phenological development similar to that of the reference clone 1058.

AGRONOMIC AND OENOLOGICAL RATINGS

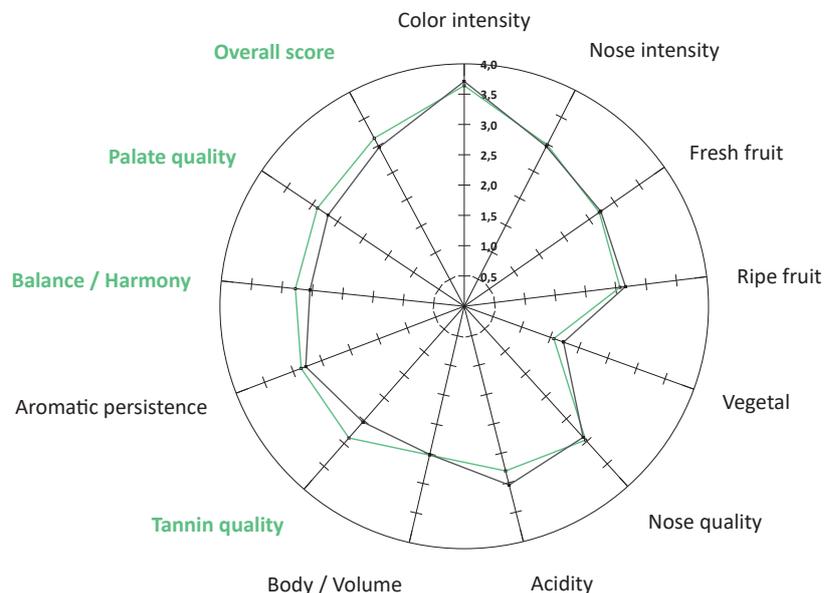
1 - Agronomic characteristics (average over 6 years)	Petit Verdot 1273	Petit Verdot 1058
Fertility (number of bunches per shoot)	1,8 - equal	1,7
Grape load per vine (average weight in kg)	1,1 - equal	1,2
Bunch weight (average weight in g)	85 - lower	101
Weight of 100 berries (average weight in g)	107 - lower	110

The clusters and berries are small, with medium compactness. The production potential is controlled. Good resistance to Botrytis.

2 - Oenological characteristics (average over 3 years)	Petit Verdot 1273	Petit Verdot 1058
ABV (alcohol by volume)	12 - higher	11,6
Total acidity (g H2SO4/mL)	5,1 - lower	5,9
Anthocyanins (mg/L)	701 - higher	659
Tasting (overall score)	6,3/10 - higher	5,9/10

Good tannic structure, fine length, and harmonious balance.

— Reference clone
 Mercier clone



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