

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 1274

Compared to the reference clone Petit Verdot 1058, the Mercier Novatech clone is of very high quality. It allows the production of colorful and intense wines. It stands out for the quality of its tannins and its production potential.

IDENTITY CARD

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

PHENOLOGY

Clone 1274 shows a phenological development similar to that of the reference clone 1058.

AGRONOMIC AND OENOLOGICAL RATINGS

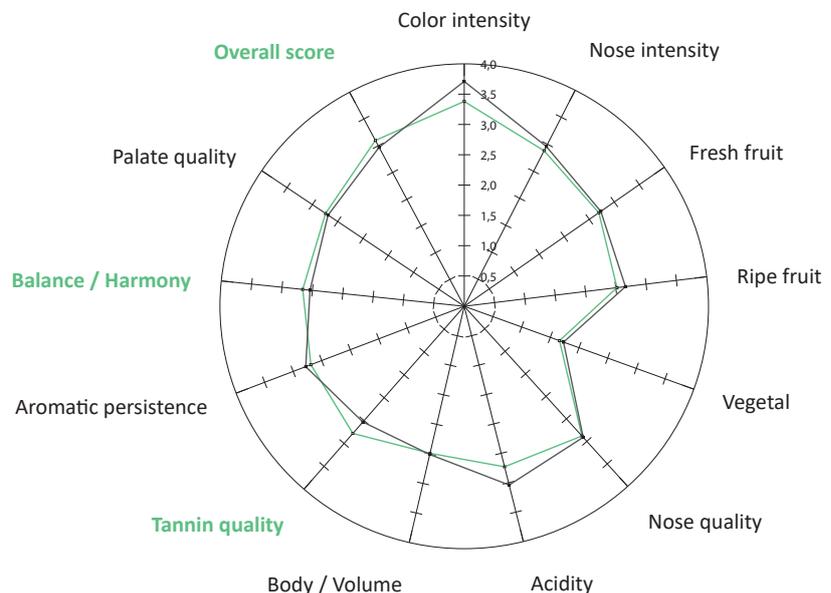
1 - Agronomic characteristics (average over 6 years)	Petit Verdot 1274		Petit Verdot 1058
Fertility (number of bunches per shoot)	1,9 - higher		1,7
Grape load per vine (average weight in kg)	1,4 - higher		1,2
Bunch weight (average weight in g)	102 - equal		101
Weight of 100 berries (average weight in g)	125 - higher		110

The clusters and berries are larger in size. Good production potential.

2 - Oenological characteristics (average over 3 years)	Petit Verdot 1274		Petit Verdot 1058
ABV (alcohol by volume)	11,3 - lower		11,6
Total acidity (g H2SO4/mL)	5 - lower		5,9
Anthocyanins (mg/L)	600 - lower		659
Tasting (overall score)	6,2/10 - higher		5,9/10

Among the best in tasting over the three years, with superior color intensity. It stands out for its nose quality, tannin quality, and fine balance.

— Reference clone
 Mercier clone



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