



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.

Carménère clone 1235

Compared to the reference clone Carménère 1059, the Mercier Novatech clone makes it possible to produce colorful and fruity wines. It stands out for its aromatic persistence, its quality on the nose, and its tannins.

IDENTITY CARD

Origin	Bordeaux - France
Registration date	2017
Selectors	Mercier Novatech - IFV
Agronomic references	Bordeaux

PHENOLOGY

Clone 1235 shows phenological development similar to the reference clone 1059.

AGRONOMIC AND OENOLOGICAL RATINGS

1 - Agronomic characteristics (average over 6 years)	Carménère 1235	Carménère 1059
Fertility (number of bunches per shoot)	1,1 - equal	1,1
Grape load per vine (average weight in kg)	862 - lower	871
Bunch weight (average weight in g)	98 - equal	99
Weight of 100 berries (average weight in g)	191 - equal	192

The clusters are small, winged, and cylindrical, with small, round berries of bluish-black color, heavily pruinose at maturity and well-spaced. Good resistance to Botrytis.

2 - Oenological characteristics (average over 3 years)	Carménère 1235	Carménère 1059
ABV (alcohol by volume)	11,7 - higher	11,5
Total acidity (g H2SO4/mL)	2,55 - lower	2,6
Anthocyanins (mg/L)	637 - higher	619
Tasting (overall score)	6,3/10 - higher	5,9/10

Preferred in tasting, it stands out for its fruity aromas, the quality of the nose and tannins, and overall balance.

— Reference clone
— Mercier clone

