



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.

Cabernet Franc clone 1311

Compared to the reference Cabernet Franc 214 clone, the Mercier Novatech clone enables the production of complex and spicy wines. It stands out for its intensity on the palate and nose, as well as the quality of its tannins.



IDENTITY CARD

Origin	Bordeaux - France
Registration date	2020
Selectors	Mercier Novatech - IFV
Agronomic references	Bordeaux, Loire Valley



PHENOLOGY

Clone 1311 shows a phenological development similar to that of the reference clone 214.



AGRONOMIC AND OENOLOGICAL RATINGS

1 - Agronomic characteristics (average over 6 years)	Cabernet Franc 1311	Cabernet Franc 214
Fertility (number of bunches per shoot)	1,8 - lower 	 1,9
Grape load per vine (average weight in kg)	2,19 - lower 	 2,46
Bunch weight (average weight in g)	97 - lower 	 113
Weight of 100 berries (average weight in g)	140 - equal 	 141

The clusters are small and the berries are medium-sized. Compactness is moderate. Yield is moderate. Good resistance to Botrytis.

2 - Oenological characteristics (average over 3 years)	Cabernet Franc 1311	Cabernet Franc 214
ABV (alcohol by volume)	13,9 - higher 	 13,6
Total acidity (g H2SO4/mL)	5,13 - lower 	 5,22
Tasting (overall score)	12,54 - higher 	 12,04

Preferred in tasting across the three vintages, the alcohol content is moderate, and the total acidity is lower.

— Reference clone
— Mercier clone

