



Chenin Unik Wide Diversity

Exceptional massal selection

The objectives of the Chenin massal selection were to identify individuals with moderate fertility that would allow the production of wines with more powerful aromas than the reference clone.

IDENTITY CARD

Description	Loose and airy bunches, resistance to botrytis, balanced load
Number of pre-selected genotypes - Geographic scope :	260 – Loire Valley
Duration of the study - Vintage of the last data analysed : (Survey - Sanitary analysis - Agronomic and oenological ratings)	13 years - 2016
Reference clone used to assess selection :	Chenin clone 220
Number of genotypes in the Unik selection : (Genotype selected after comparison with the reference clone)	5, in a homogeneous blend
Selectors :	Novatech team

AGRONOMIC AND OENOLOGICAL RATINGS

1 - Agronomic characteristics	Chenin Unik	Chenin 220
Fertility (number of bunches per shoot)	1,44 - lower 	 1,48
Grape load per vine (average weight of the 5 selection genotypes, kg)	2,04 - equal 	 2,06
Bunch weight (average weight of the 5 selection genotypes, g)	181 - higher 	 168
Weight of 100 berries (average weight of the 5 selection genotypes, g)	153 - lower 	 158
PAL (Potential Alcohol Level)	11,94 - lower 	 12,04
Total acidity (g H2SO4/mL)	6,48 - lower 	 6,74
Compactness (bunch density)	1,68 - lower 	 2

2 - Oenological characteristics

— Indicator 220
— Chenin Unik

