## **CHÂTEAU GRUAUD LAROSE**



Second Grand Cru Classé en 1855 AOC SAINT JULIEN

## **TECHNICAL DATA 2023**

## VINTAGE 2023

## CLIMATE

The warm and dry autumn gave way to a winter approching to the norm.

In late March, the early bud burst of the first Merlot plots exposed them to an episode of spring frost at the beginning of April, which had **no impact** on the yields of a vintage with **great promise**.

Frequent rainfall, high hygrometry and warm nights from April to mid-June have generated high mildew pressure, reflecting conditions in 2018 and 2021.

The **energy deployed** by all the winegrowers to rapidly get to the end of the green pruning and the strong dedication of our tractor drivers during this period have enabled us to **contain the epidemic**.

Throughout these episodes, **favorable weather** conditions enable flowering and setting of the grapes to occur **smoothly**, while the rain has the benefit of **swelling** the growing berries.

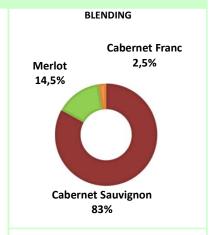
At the end of July, veraison had almost reached its peak, and ripening gradually progressed during summer, marked by a series of rainy periods with relatively low cumulative rainfall.

The arrival of a heat wave at the end of August will define the harvest strategies:

- Start harvesting the earliest-ripening Merlots and young vines affected by water stress.
- Delay harvesting of older Cabernet Sauvignon vines.

They will benefit from the warm late season to focus and refine their tannins, while preserving their freshness.

The keys to this vintage were the fight against mildew, yield management and patience in waiting for the old Cabernet vines on the noblest terroirs to **reach full ripeness**.



Alcohol: 12,62 % vol Total acidity: 3,39

PHENOLOGICAL STAGES 2023						
	MERLOT	CABERNET SAUVIGNON	CABERNET FRANC	PETIT VERDOT		
Green tips	28-Mar	3-Apr	28-Mar	1-Apr		
Beginning of flowering	23-May	26-May	23-May	26-May		
Beginning of veraison	22-Jul	26-Jul	26-Jul	26-Jul		
HARVEST DATES	11-16 Sept	18-Sept - 03- Oct	23-Sep	23-Sep		

VINEYARD MANAGEM	ENT	HARVEST		
The vineyard is managed by using <b>respectful Agronon</b> environment. Its production has been <b>certified</b> as an <b>o</b>		Manual Harvesting with selection on vine (several passage by plot) Selection on sorting table at the end of the plot		
2022 and the main <b>Biodynamic</b> principles have been in We restore our land by <b>focusing</b> on living and its <b>envi</b> replanted and redraw the borders of our plots.	·	VINIFICATION		
During winter, inter-row vegetation are grazed by a flot to the harvest, only <b>light ploughing labour</b> is applied be land clean.		Harvest reception	Selection <b>by hands</b> and optical sorting table	
Regaining <b>balance</b> in our <b>ecosystem</b> is one of the keys itself.  In addition to traditional work, prophylactic measures		Vatting	Plot and micro-plot selection thanks to small vats (55 hl to 130 hl)	
crop cover are specifically used between plots to let the potential.  The hand harvesting is followed by a first manual sele	em express their <b>full</b>	Vats	100% wood (thermo-regulated vats)	
second also done by hand on the sorting table and fina The profound restructuring of our vineyards is underwaim of reaching the best potential of our estate in the Cabernet grapes are the kings on our gravelly terraces	lize by an optical sorting. way and continues with the next decades.	Alcoholic and Malo-lactic fermentation	Yeast addition   Fermentation temperatures: 24°C - 26°C  co-inoculation	
lower slopes where gravels are combined with silt, clay	· ·	Extraction	Tasting of each vat twice a day   Extraction adapted to each vat	
AREA UNDER VINES: 82 ha (with 4,77 ha of fallow)	fallow)  GRAPE VARIETIES :	Maceration	20 - 30 days at adapted temperatures	
<b>SOIL</b> : Garonne gravel from the first quaternary, settled more than 600 000 years ago	Cabernet Sauvignon 64%  Merlot 30%	Pressing	3 vertical presses   Directly transfer from the press into barrels   Tasting of each barrel and selection of 3 different qualities	
AVERAGE DENSITY: 10 000 to 6 667 vines per hectare	Cabernet Franc 4%	Ageing	<b>18 months</b> in <b>French</b> , fine grain, <b>oak</b> barrels (95% new)	
VINESSTOCKS: 3 309; 101-14 Riparia  AVERAGE AGE OF STOCKS: 49 years old (19% - 15 y/o; 65% + 35 y/o)		According to the state of the s	CONTROL CONTROL OF THE READ OF AGRICULTURE PERMICE	