BRUNELLO DI MONTALCINO 2016

APPELLATION BRUNELLO DI MONTALCINO – Denominazione di origine Controllata e Garantita VINTAGE 2016 – bottles produced: 29.333 of 750 ml

GRAPE VARIETY 100% sangiovese selected from Montalcino

VINEYARDS wine produced with selected sangiovese grapes from Brunello di Montalcino designated vineyards of approximately 7 hectares planted in 1975/1988/1998/2000 in Castelnuovo dell'Abate, south-east of Montalcino at an altitude that varies from 150 (492 ft) to 350 (1150 ft) meters a.s.l. The soil is of medium consistency, calcareous-clayey with presence of sands and marl, rich in minerals and skeleton.

METHOD OF CULTIVATION the principle of sustainability leads to the best development of each single vine through practices respectful of the soil, of the grape variety and of the vintage.
The vines are trained to spurred cordon and guyot with a density from 3000 to 5700 plants per hectare.

VINTAGE REPORT winter and spring months were characterised by occasional rainy and sunny days, providing a cool and damp climate during spring time. The season progressed with a quite hot and dry summer and a significant diurnal temperature variation starting from August. Sangiovese, which is a late ripening grape, has benefited from the rainfalls that came in September, followed by rising and various temperatures. Phenolic ripening of the grapes allowed an excellent colour extraction with smooth and elegant tannins.

HARVEST grapes are hand-picked by trained winery staff from the 25th of September. The grapes selected during the harvest are the result of a careful management of the vegetative growth of the vines so that they express the characteristics of the appellation at their best.

CELLAR the collected grapes reach the cellar in a short time and are addressed to the destemming process with the use of dry ice that prevent the berries from oxidation and, by cooling down the temperatures, preserve their original characteristics. Cool temperatures are kept for 7/8 days and allow the development of indigenous yeasts. The alcoholic fermentation starts spontaneously at about 12°C (53°F) up to 27°C (80°F) and lasts 25/30 days with frequent pump-overs. The sugars converted into alcohol at a temperature of 20°-25°C (68/77°F). After draining off the skins, malolactic conversion occurs in stainless steel. The wine evolves in Slavonian and French oak vessels of various sizes for a minimum of 24 months followed by a further refinement in bottle for a minimum of 6 months.

ANALYTIC NOTES Alcohol: 15% Vol.; total acidity 5.41 g/l; dry extract 30.6 g/l: reduced sugar <1 g/l; pH 3.51