

- Product : ROSSISSIMO (DEEP RED COLORED) WINE 55 I.C.
- Code : 755

		RANGE
• <u>Color Intensity (D.O. A420+A520+A620)</u>	IC	55.0 ± 3.00
• <u>Developed alcohol</u>	%Vol	min 12.00
• <u>Reducing sugar</u>	%Vol	max 0.50
• <u>Total acidity (in tartaric acid)</u>	g/L	6.00 ÷ 9.00
• <u>Volatile acidity (in acetic acid)</u>	g/L	max 0.60
• <u>pH</u>	pH	3.10 ÷ 3.50
• <u>Total SO₂</u>	mg/L	max 200
• <u>Free SO₂</u>	mg/L	40 ÷ 50
• <u>Dry extracts</u>	g/L	≥ 24.00
• <u>Iron</u>	mg/L	≤ 8.00
• <u>Copper</u>	mg/L	≤ 0.50
• <u>Malic acid</u>	g/L	≤ 0.5

COLOR METHOD IC

1,00 ml of red wine in 100 ml of buffer solution pH 3.20.
Read as absorbance at 420 and 520 nm (1 cm optical path cuvette).

COLOR:

absorbance @ 520 nm + absorbance @ 420 nm x 100

BUFFER PREPARATION:

7 g anhydrous tartaric acid
35 ml sodium hydroxide 1 mol/L,
Add distilled water for a total volume of 1.000 ml

This specifications should be taken as an indication and can be subjected to slight variations