

- Product

: RED GRAPE JUICE CONCENTRATE at 65° and 68° BRIX

- Code : 135 (for product at 68 brix)
- Code

COLOR:

BUFFER PREPARATION:

RATIO:

- **: 13565** (for product at 65 brix)
- the product comes only from mature and sound grapes
- the product is conform to the EU legislation for juice
- the product does not contain any added sugars, flavor or colouring substances
- albumin N.D.
- casein N.D.
- the product is NON GMO and it's free from GMO product
- the product does not contain any harmful bacteria

RANGE

•	Brix (refractometer at 20° C - 68 Fahrenhait)	°Bx	65.0 ± 0.50	68.0 ± 0.50	
٠	Total acidity (in tartaric acid eq. at pH 7)	g/Kg	12.00	12.00 ÷ 19.00	
٠	Extracts	g/Kg	62 ± 10		
•	• pH (pH meter at 20° C 68 Fahrenhait)		2.60 ÷ 3.40		
٠	<u>SO2 (IFU 7a)</u>	ppm	150 ÷ 180		
•	Color SJ	SJ	550 ± 50		
٠	Ratio (O.D.520 / O.D.430)		1.70 ÷	2.60	

COLOR METHOD SAN JOAQUIN

2.00 gr of red concentrate in 100 ml of buffer solution pH 3.20, 0.45 m filter. Read as absorbance at 430 and 520 nm (1 cm optical path cuvette). absorbance @ 520 nm X 1000
Abs @ 520 divided by Abs @ 430
36.170 g anhydrous citric acid [39.599 monohydrate]
44.1741 g sodium H phosphate dodecahydrate (Na₂HPO₄ * 12H₂O)
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

Rev 04 18/11/2014 Approved by GSA

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