

## - 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	$65.0 \pm 0.50$	$68.0 \pm 0.50$	
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	$550 \pm 50$		
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 (Na<sub>2</sub>HPO<sub>4</sub> \* 12H<sub>2</sub>O)
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

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