



Keller juices

- **Product** : **CONVENTIONAL RED GRAPE JUICE CONCENTRATE 1500SJ at 65° and 68° BRIX**
- **Code** : **1001500** (for product at 65 brix)
- **Code** : **1011500** (for product at 68 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 Fahrenheit)	°Bx	65.0 ± 0.50	68.0 ± 0.50
• Total acidity (in tartaric acid eq. at pH 7)	g/Kg	11.00 ÷ 28.00	
• pH (pH meter at 20° C. - 68 Fahrenheit)		2.70 ÷ 3.60	
• SO2 (IFU 7a)	ppm	50 ÷ 150	
• Hydroxymethylfurfural	mg/L	< 20	
• Sucrose		< LD	
• Glucose / Fructose ratio		0.90 ÷ 1.03	
• Color SJ	SJ	1500 ± 150	
• Heavy metals		within law limits	
• Pesticides		within law limits	

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

COLOR:

RATIO:

BUFFER PREPARATION:

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

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