

Technical Specifications

Product Description
Neutral White Grape Conc
Product number
20101

1. PRODUCT DESCRIPTION

Tartrate and Protein (on single strength) stabilised neutral White Grape Concentrate produced from Australian Neutral White Grape juice varieties.

2. ANALYTICAL PARAMETERS

Parameters	Specification	Laboratory Test Method
Brix (TAC)	68.5 +/- 0.5	Refractometer -Temperature Acid Corrected
Acid (% w/w TA)	1.0 -2.0	titration NaOH, pH 8.1
pH	≤ 4.1 on conc.	pH meter
Pres. Sulphur Dioxide (ppm)	≤ 10	Total SO ₂
Colour Absorbance @ 16°B	≤ 0.1	Spectrophotometer, 420nm
Clarity Absorbance @ 16°B	≤ 0.01	Spectrophotometer, 650nm
Clarity % Transmittance @ 16°B	>95	Spectrophotometer, 550nm
Tartrate Stability @ 14°B	Stable	24hrs, < -4°C
Protein Stability @ 14°B	Stable	6hrs, 85°C
Taste	Sweet Grape	Organoleptic
Colour	Clear to light Golden Straw	Organoleptic

3. MICROBIOLOGICAL PARAMETERS

Parameters	Specification	Laboratory Test Method
Total Plate Count	< 250 Cfu/ml	Orange Agar Acidified pH 4.5, 35°C, 3 days
Yeasts and Mould	< 100 Cfu/ml	Malt Extract Agar, Ambient, 4days
Acidophillic Thermo-resistant Bacteria	alicyclobacillus sp. Absent in 10g of concentrate	IFU Method No. 12

4. GENERAL REQUIREMENTS

Country of Origin	Australia		
Ingredients	Grape Juice		
Halal/Kosher	Not certified		
Allergens	Free of Allergens listed in standard 1 .2.3 of the ANZFS Code.		
MRL	Meets the levels listed in 1 .4.2 of the ANZFS code	GMO	Non GMO

5. PACKAGING

Container type	Steell (internal) drum packed into 2 x 60μ liners. Security seal fitted on lid.		
Fill weight	267Kg	Fill volume	200Lt

6. HANDLING REQUIREMENTS

Storage	< 4°C	Transport	Ambient
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7. SHELF LIFE

Storage Condition	Frozen (< 18°C)	Refrigerated (< 4°C)	Ambient (15-30°C)
Period	5 years	4 weeks	<4 days

8. NUTRITION DATA

Parameter	Per 100ml on 5.76 fold conc.	Parameter	Per 100ml on 5.76 fold conc.
Energy (KJ)	1440	Total Fat (g)	0
Carbohydrates - total (g)	81.8	Saturated fat (g)	0
- sugar (g)	81.8	Sodium (mg)	80.6
Protein (g)	1.15		