

# TECHNICAL SPECIFICATIONS CIDER VINEGAR REVISED 04/09/2018

**GENERAL MANAGER: Juan de Dios García Casas** 

COMPANY: VENCHIPA S.L. - SPANISH VAT Nº - ES B29796612

COMMERCIAL BRAND NAME O-Med Cider

**COMPANY Venchipa S.L.** 

**ORIGIN AND PRODUCTION ZONE SPAIN** 

**COMPOSITION** Apple cider. It contains sulphites.

FINISHED PRODUCT Cider Vinegar.

PRODUCTION Transformation of alcohol into acetic acid done in stainless steel recipients.

#### ORGANOLEPTIC CHARACTERISTICS

Vinegar made from juice squeezed from apples picked at just the right ripeness. This vinegar's acidity is smoother than wine vinegars and it has very balanced sweet notes.

#### **INGREDIENTS**

Apple vinegar – 82% Concentrated grape juice – 18% Potassium metabisulphite <170 mg/l

#### **PACKAGES**

Bottle Glass – 250 ML Plastic Jug – 2 Liters

NON GMO DECLARATION This product is GMO FREE according to Reg. 1829/2003/CE – 1830/2003/CE. BEST BEFORE END DATE – DURABILITY Please see package – 5 years from Production Date STORAGE – Keep in a dry and cool place.

#### **NUTRITIONAL VALUE / 100 ML**

Cholesterol – 0 mg Total Fat – 0 gr Saturated & Trans Fat – 0 gr Protein – 0 gr

Sodium – 0 gr Total Carbohydrate – 17 gr Sugars – 17 gr

Not a significant source of dietary fibres, sugars, Vitamin A, Vitamin C, Calcium and Iron

THEORITICAL ENERGY VALUE: 287 KJ – 69 kcal per 100 ML

COMPANY'S ALLERGEN COMPLIANCE This company does not use, warehouse, procure or mix in transport any allergens such as: Wheat, Milk and Derivatives, Eggs and Derivatives, Peanuts, Tree nuts and other sorts of nuts, soybean, fish, crustacean shellfish, gluten, corn or seeds.



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### **MICROBIOLOGICAL PARAMETERS**

Parameter	Value Of Acceptance	
FERMENTS	< 100 cfu/ ml	
MOULDS	< 100 cfu /ml	
CBT	< 1000 cfu/ml	
OCRATOSSIN A	< 2 mg/kg	

### CHEMICAL ANALYSIS - Issued by Chemistry Engineer Division of University Rovira I Vigilia (Catalonia)

Parameters	Unit	Limit	Result
Total acidity	g/l	>50gr/l	50.00
PH			3.18
Density	v/v		1.012
Residual Alcohol	%(v/v)	<0.5%(v/v)	0.28
Dry Extract	g/LºAcetic	<1.30g/LAcetic	2.95
Ash	g/L	1-5 g/L	2.30
Sulphates	g/L	<2 g/L	0.82
Chlorides	g/L	<1g/L	0.15
SO	Mg/L	<170 mg/L	95.00
Heavy Metals	Unit	Limit	Result
Lead	Mg/L	<0.5mg/L	0.02
Arsenic	Mg/L	<0.5mg/L	<0.01
Mercury	Mg/L	<0.05mg/L	<0.01
Copper & Zinc	Mg/L	<10mg/L	0.69

## CHEMICAL ANALYSIS – Issued by Chemistry Engineer Division of University Rovira I Vigilia (Catalonia)

Parameters	Unit	Result
Glucose <sup>1</sup>	g/L	41.00
Fructose <sup>1</sup>	g/L	73.00
Sucrose <sup>1</sup>	g/L	59.00
Lactose <sup>1</sup>	g/L	<1
Maltose <sup>1</sup>	g/L	<1
Sum of sugars <sup>1</sup>	g/L	173
Total sugars <sup>2</sup>	g/L	170
3	o,	
<sup>1</sup> Sum of sugars detern	nined by HPLC analysis	

<sup>&</sup>lt;sup>2</sup>Total sugar by calculation of ingredients