



**ACETO BALSAMICO DI MODENA I.G.P.**  
**BALSAMIC VINEGAR OF MODENA**  
**“CASCINA PALAZZO”**  
**2 Leaves**

MOD 2.13.d  
R01 20/03/2013

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## 1. PRODUCT DESCRIPTION

ACETO BALSAMICO DI MODENA I.G.P. (BALSAMIC VINEGAR OF MODENA), as established by Commission Regulations (EC) n. 583/2009.

## 2. ORGANOLEPTIC PARAMETERS

|                    |  |
|--------------------|--|
| Appearance:        | Medium bodied liquid.                            |
| Colour:            | Dark brown to almost black.                      |
| Flavour and taste: | Typically pungent, persistent with fruity notes. |

## 3. INGREDIENTS

Wine vinegar, cooked grape must, colour: caramel E150d. Contains sulfites.

## 4. CHEMICO – PHYSICAL PARAMETERS

|                                   | <b>METHOD</b>               | <b>UNIT</b> | <b>VALUES</b> |
|-----------------------------------|-----------------------------|-------------|---------------|
| <b>Total acidity</b>              | Italian DM 12/03/1986       | g/100ml     | > 6.00        |
| <b>pH</b>                         | OIV MA-AS2-01A              |             | 2.00 – 3.50   |
| <b>Relative density 20°/20° C</b> | OIV MA-AS2-01A              |             | > 1.10        |
| <b>Total dried extract</b>        | Italian DM 12/03/1986       | g/L         | > 230         |
| <b>Deduced dried extract</b>      | Calculation                 | g/L         | > 30          |
| <b>Total Sugars</b>               | AL/AC/24 Rev. 01 16/05/2006 | g/L         | > 180         |
| <b>Alcohol</b>                    | Italian DM 12/03/1986       | % v/v       | < 1.5         |
| <b>Ashes</b>                      | OIV Resolution OENO 58/2000 | g/L         | > 2.5         |
| <b>Total sulphur dioxide</b>      | Titration                   | mg/L        | < 100         |

## 5. SHELF LIFE

Not required. Vinegars are exempt from the duty of shelf life indication:

- Europe: Dir. 2000/13/EC, Article 9, comma 5.
- USA: Code of Federal Regulations, title 21, vol. 3 [21CFR182.1]: “Substances that are generally recognized as safe”.

Edited by Quality Assurance

Approved by Ortalli spa

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## 6. STORAGE

Store in a cool and dry place, out of direct sunlight.

## 7. NUTRITION FACTS (average values)

| Per 100 ml – Europe format |                    |
|----------------------------|--------------------|
| Energy                     | 106 kcal<br>450 kJ |
| Fat                        | 0 g                |
| Saturated Fat              | 0 g                |
| Carbohydrates              | 28 g               |
| Sugars                     | 22 g               |
| Fibers                     | 0 g                |
| Proteins                   | 0 g                |
| Salt (equivalent)          | 0.2 g              |
| Organic acids              | 6 g                |

| Per serving size – USA format                             |      |       |
|---|------|-------|
| Amount per serving 15 ml                                  |      | % DV* |
| Calories  | 15   |       |
| Calories from Fat   | 0    |       |
| Total Fat   | 0 g  | 0 %   |
| Saturated fat   | 0 g  | 0 %   |
| Trans fat   | 0 g  |       |
| Cholesterol   | 0 mg | 0 %   |
| Sodium  | 0 mg | 0 %   |
| Total Carbohydrates                                       | 4 g  | 1 %   |
| Fibers  | 0    | 0 %   |
| Sugars  | 3 g  |       |
| Protein   | 0 g  |       |
| Calcium   | 0 mg | 0 %   |
| Iron  | 0 mg | 0 %   |
| * Percent Daily Values are based on a 2,000 calories diet |      |       |

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**8. ALLERGENS** (according to European directives 2007/68/EC and 2000/13/EC)

Contains sulphites

**9. GMO STATUS**

The product is GMO free.

**10. IONIZING RADIATIONS**

The product and its ingredients have not been treated with ionizing radiations.

**11. CERTIFICATIONS**

PGI certification (DPC030) n. 214382 by CSQA Certificazioni srl  
BRC - Global Standard for Food Safety Version 6 (Grade A) by CSQA Certificazioni srl  
IFS International Food Standard Version 6 (Higher Level) by CSQA Certificazioni srl



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