## Mastri Birrai Umbri

2024\_eng4\_eng

# Technical Specifications for Birra Doppio Malto Bionda

(Technical data refer to bottled beer)

Parameters	Unit	Reference values	Italian legal
			values and limits

A) Ingredients

Water (Origin: Umbria)

Barley malt (Origin: Italy) ≥60%

Hops (Origin: Italy) Yeast (Origin: EU)

Sugar: fructose (Origin: EU)

### B) Product description

Strong blonde ale, not pasteurized and bottle-conditioned

#### C) Organoleptic and sensory evaluation

**Appearance**: intense yellow color, naturally cloudy, with honey-colored tones; medium grained foam, moderately

persistent; fine and persistent perlage.

**Aroma**: herbaceous hop, roasted malt, honey.

Taste: balanced, medium-light body, with notes of malt

and caramel

Medium persistence retro olfactory, characterized by hops.

### D) Recommended matchings

A whole meal beer particularly suitable for pizza, hamburgers, cured meats, spicy and herbal dishes, cured cheese.

#### E) Storage and serving recommendations

Serve at: 8-10°C.

Store the bottle in vertical position, keep in a dry place awa from light and heat sources.

#### F) Analytical specification

Original Exctract	°P degrees; % w/w	15,5-17,5	≥14,5	5
pH @ 20°C	pH	4,0-4,9		
Colour: spectrophotometric method (IM)	U-EBC	10,0-18,0		
Detection of beer-spoiling microorganisms		Negative after 7 days		
% ABV	Alc. % vol	$7.5 \pm 1.0$	≥6,5	≤8,5

G) Shel-life

Expiry date months 16

The Brew Master Michele Sensidoni