

# PRODUCT SPECIFICATIONS

**Product:** Natural Whole Hazelnut Kernels (13-15 mm)

**Description:** Processed from latest crop, freshly cracked, mechanically cleaned, camera-machine sorted and laser sorted for foreign materials and hand re-selected.

**Origin:** Turkey

## PHYSICAL PROPERTIES

Free from live or dead infestation, with typical hazelnut flavor, dark brown.

Foreign Matters: Maximum 5 pieces of shells per 1000 kgs. Others – not detected.

Under and Over Sieves: Maximum 10 %

Rotten & Moldy: Maximum 2 %

Moldy: Maximum 1%

Shriveled: Maximum 4 %

Touched: Maximum 7 %

Broken: Maximum 2 %

## CHEMICAL PROPERTIES

Moisture: Maximum 6 %

Free Fatty Acid: Maximum 1 %

Peroxide Value: Maximum 5 meq/kg

Aflatoxin B1: Maximum 5 ppb

Aflatoxin Total: Maximum 10 ppb

## NUTRITIONAL VALUES

Proximate, g	100g edible portion
Energy, kcal	587
Moisture	5.8
Protein	16.1
Total Fat	54.5
Monounsaturated	44.8
Polyunsaturated	6.0
Saturated	3.7
Cholesterol	0
Total Dietary Fiber	13.7
Total Carbohydrate	17.5
Sugars	3.3

**STORAGE:** Dry and cool store (max. 8 °C) with relative humidity of maximum % 65

**LIFESPAN:** Maximum 1 year. Store in vacuum packing.

**PACKAGING:** 25-kg net weight, vacuum-packed bags in cartons

**MARKING:** With lot nr., production date, expiry date, product description, standard number, weight and name of production plant. (Barcode can be printed upon request.)

**GMO DECLARATION:** We declare none of our products are genetically modified.