MEDA®

SPECIFICATION
WALNUT
KERNEL

Product description

- Walnuts kernel which has been hand cracked and grade into halves, quarters and pieces.
- Well dried walnut kernels/pieces, clean, free from excessive defects and damages, and packed under controlled sanitary conditions.

Origin	CHILE, USA, UKRAINE,CHINA
Variety	Chandler,Serr,Howard,Tulare,Type 185
Composition	100% Walnut
Shelf Life	12 Months
Storage Conditions	Cool (8-15°C) and dry (RH 50 - 70 %) place

Physical specifications

Color	Extra Light / Light / Light Amber / Amber
Taste / Odour	Good typical walnut mild taste, free from rancid or off flavors
Foreign matter	Max 0,01 % (w/w) The product is free from foreign materials (glass, metal, stones hard plastic and others). It is fully metal detected.

Chemical parameters

Moisture (w/w)	<5%
Free Fatty acids (as linoleic acid)	<1%
Peroxide Value	<3% Meq/kg fat
Heavy metal	In accordance with the European legislation

Microbiological parameters

Total Plate Count	< 100.000 cfu/g
Yeast	< 1.000 cfu/g
Moulds	< 10.000 cfu/g
E. Coli	< 10 cfu/g
Enterobacteriaceae	< 1.000 cfu/g
Coliforms bacteria	< 1.000 cfu/g
Listeria monocytogenes	absent /125g.
Salmonella	absent /125g.
Aflatoxin B1	< 2 ppb
Aflatoxin B1 + B2 + G1 + G2	< 4 ppb
Ochratoxine (OTA) A	< 10 ppb

Other

Allergen	Walnuts
GMO status	Free of GMO
Irradiation / Ionization	The product is not treated with ionizing radiation
Additives and preservatives	None
MSG	Free from MSG
Artificial coloring	Free from artificial coloring
Artificial flavoring	Free from artificial flavoring

Nutritional Information (Value per 100g)

Energy	2919 kj / 695 kcal
Proteins	14 gr.
Fat	65 gr.
-Saturated Fatty Acids	6 gr.
Carbohydrates	13. 5 gr.
-Total Sugar	2.5 gr.
Nutrient Fiber	6.4 gr.
Cholesterol	0 mg.
Sodium	2 mg.

Packaging Properties

Packing unit-Primary packaging
10 kg each package (PA/PE)
vacuum or nitrogen applied

Packing unit-Secondary packaging
5 kg each package (PA/PE)
vacuum or nitrogen applied

Euro Pallet
64 boxes in one pallet wrapped

Labeling
product description / category / variety / origin
crop / net weight / county/ exporter / lot