

PRODUCT SPECIFICATIONS

Product: Whole Natural Hazelnut Kernels (11-13 mm)

Species: Corylus avellana

Origin: Azerbaijan

Accreditation Certificate No: GAC-TL-0034

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PHYSICAL PROPERTIES		
	Specifications	Target
Average mass of kernel, g.	Max. 2.0	0.9
Over size	Max. 5%	5%
Under size	Max. 5%	5%
Rotten	Max. 2%	1.5%
Broken	Max. 2%	1.5%
Foreign Materials	Max. 0.05%	0.05%
Moisture	Max. 6%	5.8%
Mechanically Damaged	Max. 2%	2%
Fat	60-65%	62.9%
Damaged by live pests	Max. 3%	2%
Twins	Max. 3%	2%
CHEMICAL PROPERTIES		
Contamination with shells and impurity	Max. 0.2%	Not detected
Free fatty acids as oleic acid	Max. 1%	0.36%
Lead, ppm	Max. 0.5	0.2
Arsenic, ppm	Max. 0.3	0.1
Cadmium, ppm	Max. 0.1	Not detected
Mercury, ppm	Max. 0.05	Not detected
Copper, ppm	Max. 15	9
Zinc, ppm	Max. 100	19
Hexachlorocyclohexane	Max. 0.5	Not detected
DDT and its metabolites	Max. 0.15	Not detected
All Aflatoxins	Max. 10	Not detected
Aflatoxins B1	Max. 5	Not detected
MICROBIOLOGICAL DATA		
Mold, CFU/g	1000	10
Salmonella/25 g	Not detected	Not detected
'BFCP' coliforms/0.01g	Not detected	Not detected

Storage & Shelf Life – Store in a tightly sealed container in normal indoor conditions protected from heat and moisture. Shelf life is 1 year from the date of manufacture.

Packaging & Labeling – Standard packaging in a 25kg, 40kg and 50kg polypropylene bags or 1000kg Big Bag. May also be labeled as natural hazelnut.

