



Inshell Hazelnut Specification

Item Code: M, L, J, J/G

Manufacturing: All hazelnuts to be cleaned, packed and shipped in a clean, controlled environment. The product shall meet US No. 1 standards. The product is sold for further processing.

Organoleptic:
Texture: Smooth to the touch with soft flaky skin
Color: Brown/reddish colored tint with vanilla colored kernel meat
Flavor: Slightly sweet with great hazelnut taste
Smell: Distinctive hazelnut aroma

Size Specifications: Medium (18-19mm), Large (20-22mm), Jumbo (22+mm), Jumbo/Giant (22+mm with more than 25% greater than 23mm)

Additives: None

	Parameter	Specification	Test Method
Physical:	Live Insect	None	<i>Visual</i>
	Moisture	10% or less	<i>ODA, OAR 603-051-320</i>
	Foreign Material (shells)	0.02 of 1% or less	<i>Visual</i>
	Rancidity	5% or less	<i>Visual</i>
Chemical:	Protein	16.1%	<i>AOAC: 968.06</i>
	Sodium	Traces	<i>AOAC: 984.27</i>
	Calcium	Traces	<i>AOAC: 984.27</i>
	Glucose	3.3%	<i>AOAC: 982.14</i>
	Potassium	0.59%	<i>AOAC: 984.27</i>
Microbiological:	Salmonella	Negative in 375 gr	<i>PCR (BAM Chp 5:5007)</i>
	Listeria	Negative in 375 gr	<i>PCR (BAM Chp 10)</i>
	E. coli	<10 CFU/gram	<i>PCR (BAM Chp 4)</i>

Packaging & Storage: Packaged in 25kg or 50lb poly bags. Store in dry, cool area from 34 deg. F to 38 deg. F (1.11 deg. C to 3.33 deg. C).

Shelf Life: At least 16 months when stored properly.

Declarations: This product is not considered to be or to contain hazardous chemicals/pesticides. This product has not been treated with irradiation. This product does not contain heavy metals.

Allergens: This product is a tree nut (hazelnuts) allergen.

Certifications:




Inshell Hazelnut Specification	January 2020	
<i>Document Title</i>	<i>Implemented/Revised/Reviewed Date</i>	<i>Signature of Approval</i>



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Nutrition Facts	Amount/serving		% Daily Values*		Amount/serving	% Daily Values*	
	Serving size (100g)	Total Fat 61g		94%			Sodium 0mg
Calories per serving		Saturated Fat 4g	20%		Total Carbohydrate 17g		6%
	628		<i>Trans</i> Fat 0g		Dietary Fiber 10g		40%
		Polyunsaturated Fat 7.9g			Total Sugars 4g		
		Monounsaturated Fat 45.7g			Includes 0g Added Sugars		0%
		Cholesterol 0mg	0%		Protein 15g		30%
		Vitamin D 0mcg	0%	● Calcium 110mg	11%	● Iron 4.68mg	26%
		Potassium 665mg	19%	● Vitamin C	11%	● Vitamin E	75%
		Vitamin K	18%	● Thiamin	43%	● Riboflavin	7%
		Niacin	9%	● Vitamin B6	28%	● Folate	28%
		Pantothenic Acid	9%	● Phosphorus	29%	● Magnesium	41%
		Zinc	16%	● Selenium	3%	● Copper	86%
		Manganese	309%				

*The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

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