



IQF SPINACH CHOPPED NUGGETS (GRADE A) *

INGREDIENTS:	Spinach. The product contains no additives and or preservatives.
VARIETY:	Acceptable freezing variety and manufactured in accordance with Good Manufacturing Practices
CUT AND SIZE:	Spinach leaves are chopped into 10mm x 10mm, style consisting substantially of the leaf and adjoining portion of the stem that has been chopped into small pieces. (Max. 10%stem).
BLANCH:	Product is blanched sufficiently to inactivate the peroxidase enzyme system
FREEZING TECHNIQUE:	Individual quick frozen (IQF)
ORGANOLEPTIC STANDARDS	Product possesses a good characteristic normal flavor, aroma, and appearance of spinach. Free from objectionable flavor and odors of any type.
COLOR:	Product must possess a good, bright, uniform characteristic dark green color typical of young spinach. Stem part is light green in color. Maximum tolerance for color variation or seriously discolored units is 2.5% total by weight.
MAJOR DEFECTS:	No tolerance for stones, glass, plastic, metal, hair, wood.
MINOR DEFECT:	For a 500g sample: <ul style="list-style-type: none">- Maximum <u>2 clumps larger than 30g</u> per sample- Maximum <u>5 yellow leaves</u> per sample- Maximum <u>20 blemishes</u> per sample- Maximum <u>1 pieces of root</u> per sample

MICROBIOLOGICAL COUNT:

Type of microorganisms	Target	Maximum
Total number of bacteria	<100.000 CFU/g	250.000 CFU/g
Total Coliforms	<100 CFU/g	1.000 CFU/g
Escherichia .Coli ssp-detection	<10 CFU/g	100 CFU/g
Listeria Monocytogenes	Negative in 25g	Negative in 25g
Salmonella spp.	Negative in 25g	Negative in 25g

Must be met at the plant level on domestic production and at the time of entry into Canada in the case of imported products.

GMO STATEMENT:	This product has not been or is not issued genetically modified and it does not contain ingredients that have been genetically modified.
PESTICIDES:	Maximum residue levels established by Canadian authorities are respected.
HEAVY METALS:	The product conforms to General Standard for Contamination and Toxins in Food and Feed (CODEX STAN).
HEAVY METALS:	Irradiation is not used at any point in the process of the manufacturing organization.
PACKAGING MATERIAL	Mantab confirms that the packaging used in our products are not adulterated or misbranded within the meaning of the Federal Food, Drug, and Cosmetic Act.

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ALLEERGENIC STATEMENT:

Allergen	Present in Raw Materials (*)	Present in Product	Presence in the factory (*)	Used in the same production line (*)
As per European Directive 2013/EC /FDA/CFIA and updates.				
Cereals containing gluten (i.e. wheat, rye, barley, oats*, spelt, kamut or their hybridised strains) andproducts thereof. *If unrecognizable	NO	NO	NO	NO
Crustaceans and products thereof.	NO	NO	NO	NO
Eggs and products thereof.	NO	NO	NO	NO
Fish and products thereof.	NO	NO	NO	NO
Peanuts and products thereof	NO	NO	NO	NO
Soybeans and products thereof.	NO	NO	NO	NO
Milk and products thereof.	NO	NO	NO	NO
Nuts, i.e. almonds hazelnuts (Corylus avellana), walnuts, cashews, pecan nuts, Brazil nuts, pistachio nuts, macadamia nuts and Queensland nuts, and products thereof.	NO	NO	NO	NO
Celery and products thereof.	NO	NO	NO	NO
Mustard and products thereof.	NO	NO	NO	NO
Sesame seeds and products thereof.	NO	NO	NO	NO
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre expressed as SO2.	NO	NO	NO	NO
Lupin and products thereof.	NO	NO	NO	NO
Molluscs and products thereof.	NO	NO	NO	NO

Manufacturing plant has cross contamination prevention controls in place.

NUTRITIONAL INFORMATION:

Nutrients per 100g	
Calories	29.00
Fat (g)	0.57
Saturated Fat (g)	0.04
Trans Fat (g)	0
Cholesterol (mg)	0
Sodium (mg)	74.00
Potassium (mg)	346.00
Total Carbohydrates (g)	4.21
Dietary Fiber (g)	2.90
Total Sugars (g)	0.65
Added Sugars (g)	0
Protein (g)	3.63
Vitamin A-RAE (mcg)	586.30
Vitamin C (mg)	5.50
Vitamin D (mcg)	0
Vitamin E-Alpha Toco (mg)	2.90
Calcium (mg)	129.00
Iron (mg)	1.89
Ash (g)	1.43
Water (g)	90.17
USDA code: 11463/ESHA code: 41458	

Nutrition Facts	
Valeur nutritive	
Per 4/5 cup (85 g) pour 4/5 tasse (85 g)	
Calories 25	% Daily Value*
Fat / Lipides 0.5 g	% valeur quotidienne*
Saturated / saturés 0 g	0 %
+ Trans / trans 0 g	
Carbohydrate / Glucides 4 g	
Fibre / Fibres 2 g	7 %
Sugars / Sucres 1 g	1 %
Protein / Protéines 3 g	
Cholesterol / Cholestérol 0 mg	
Sodium 65 mg	3 %
Potassium 300 mg	6 %
Calcium 100 mg	8 %
Iron / Fer 1.5 mg	8 %
Vitamin A / Vitamine A 500 mcg	56 %
Vitamin C / Vitamine C 4.5 mg	5 %
Vitamin D / Vitamine D 0 mcg	0 %
*5% or less is a little, 15% or more is a lot	
*5% ou moins c'est peu, 15% ou plus c'est beaucoup	

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STORAGE AND HANDLING: Transport and store at 0 °F or colder

SHELF LIFE: 24 months at 0 °F or colder

PACKAGING: 6X2 kg Code 6746

PREPARATION: Place frozen vegetables in a small amount of boiling water. Cook until desired tenderness. Cooking time for frozen vegetables is shorter than the fresh ones. Drain thoroughly, season to taste. Cooking time may vary depending on the particular appliance used. Do no refreeze unused portion.

REVIEW DATE:	22 SE 2022
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REVIEWED BY:	QA