

SPECIFICATION SHEET

Product Name	Organic Macadamia Nut
Scientific name	<i>Macadamia integrifolia</i>
SKU Code	
Country of Origin	Kenya
Issue Date	14/12/2017
Last Update	

Part A – Ingredient & General Features	
Ingredients	Organic Macadamia Nut (100%)
Smell	Characteristic
Colour	Beige
Taste	Characteristic
Appearance	Firm, round-shaped nuts

Part B – Packing	
Net Content	10 kg
Kind of Packing	Plastic bag in carton box
Pieces per Pallet	40
Pallets per 20 feet FCL container	10

Part C – Shelf Life	
Storage Conditions	Dry and cool place Temperature: < 10 C Humidity: < 55%
Maximum Shelf Life	1 year after production date, as instructed in the label
Usage Instructions	Can be consumed raw or sprinkled for any dishes from appetizer to dessert

Part D – Nutritional Values per 100 grams (from suppliers)	
Energy	734 kcal
Protein	9.2 g
Total Fat	74 g
Saturated Fat	10 g
Trans Fat	-
Cholesterol	0 mg
Carbohydrate	16.7 g
Dietary Fibre	9.7 g
Sugar	4.3 g

Sodium	0 mg
Vitamin / Minerals	
Vitamin B6	0.3 mg
Thiamin	1.2 mg
Calcium	85 mg
Iron	3.7 mg
Magnesium	130 mg
Phosphorus	188 mg
Potassium	368 mg
Zinc	1.3 mg

Part E – Analytical Properties (from suppliers)	
Oil	1%
Peroxide Value	< 8 mEq/kg oil
Broken Nuts	< 10%
Foreign Matter	< 0.1%
Size	11-16 mm

Part F – Microbiological Properties (from suppliers)	
Total Plate Count	< 5 x 10 ⁴ cfu/g
Yeast	< 5 x 10 ³ cfu/g
Molds	< 5 x 10 ³ cfu/g
<i>Escherichia coli</i>	< 10 cfu/g
Salmonella	Absence (in 25 g)
Aflatoxin B1	< 2 ppb
Aflatoxin B1+B2+B3+B4	< 4 ppb

Part G – List of Allergens and Products Thereof			
(+: present, -: absent, ?: possible cross contamination)			
Cereals containing gluten	-	Nuts and products thereof	+
Wheat	-	Almond	-
Rye	-	Hazelnut	-
Barley	-	Walnut	-
Oats	-	Cashew nut	-
Spelt	-	Pecan nut	-
Kamut or their hybridized strains	-	Brazil nut	-
		Pistachio	-
		Macadamia nut	+
Crustaceans (-derivatives)	-	Celery (-derivatives)	-
Eggs (-derivatives)	-	Mustard (-derivatives)	-
Fish (-derivatives)	-	Sesame seeds (-derivatives)	-
Peanuts (-derivatives)	-	Lupin (-derivatives)	-
Soybeans (-derivatives)	-	Molluscs (-derivatives)	-
Milk (-derivatives, including lactose)	-	Umbelliferae	-
Corn (-derivatives)	-	Cocoa	-

Part H – Certifications	
Food Safety Certification	ISO 22000:2005 Food Safety Management System – British Standards Institution HACCP & GMP – British Standards Institution
Organic Certification	European Community EU 889/2007 – Kiwa BCS Öko-Garantie GmbH

	National Organic Program (USDA/NOP) – Kiwa BCS Öko-Garantie GmbH
Other Certification	Halal – The Incorporated Trustees of the Islamic Community Fund of Hong Kong