

SPECIFICATION SHEET

Product Name	Organic Pearl Barley
Scientific name	<i>Hordeum vulgare</i>
SKU Code	
Country of Origin	China
Issue Date	13/12/2017
Last Update	-

Part A – Ingredient & General Features

Ingredients	Organic Pearl Barley (100%)
Smell	Characteristic
Colour	Off White
Taste	Characteristic
Appearance	Oval elongated grains

Part B – Packing

Net Content	25.0 kg
Kind of Packing	2 ply brown kraft paper bag and 1 ply white polypropylene bag
Pieces per Pallet	40
Pallets per 20 feet FCL container	10

Part C – Shelf Life

Storage Conditions	Dry and cool place Temperature: < 28 C Humidity: 45-75%
Maximum Shelf Life	2 years after production date, as instructed in the label
Usage Instructions	Cooked before consumption

Part D – Nutritional Values per 100 grams (from suppliers)

Energy	352 kcal
Protein	9.9 g
Total Fat	1.2 g
Saturated Fat	0.2 g
Trans Fat	-
Cholesterol	-
Carbohydrate	77.7 g
Dietary Fibre	15.6 g
Sugar	0.8 g

Sodium	9.0 mg
Vitamin and Mineral	
Vitamin K	2.2 mcg
Folate	23 mcg
Calcium	29 mg
Iron	2.5 mg
Magnesium	79 mg
Phosphorus	221 mg
Potassium	280 mg

Part E – Analytical Properties (from suppliers)	
Moisture	< 1.1%
Purity	> 99.5%

Part F – Microbiological Properties (from suppliers)	
Total Plate Count	< 10 ⁶ cfu/g
Yeast	< 10 ⁵ cfu/g
Molds	< 10 ⁵ cfu/g
Salmonella	Absence (in 25 g)

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