# **British Organic White Quinoa Specification**



Doc Ref: BQ-032 V	<b>/ersion:</b> 5	Issued By:	Marc Haller	Authorised By:	Stephen Jones	Date:	09/04/2024
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### **Product Details**

Product Name:	British Organic White Quinoa		
Product Code:	(QB Org Whi)		
Product Description:	White quinoa seed (Chenopodium quinoa)		
Product Specification Version Number/Date:	2 21/04/2025		
Ingredients:	100% Quinoa		
Country of Origin:	: United Kingdom		

## **Physical Specification**

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Particle Size:	1.2mm – 2.1 mm diameter
Impurities (EVM): Max: 0.1%	
Glass, Wood, Plastic, Metal:	Absent
Stones:	Max: 1 stone per Tonne
Live Infestation:	Absent
Moisture Content:	Max: 13%

### **Sensory Specification**

Smell:	Characteristic nutty odour, free from foreign odours
Flavour:	Characteristically nutty, free from foreign flavours
Texture:	Firm in texture
Appearance:	Small, cream coloured, round seed

## **Dietary Information**

Organic:	Yes
Genetically Modified Ingredient:	No
Irradiated Material:	No
Suitable for Vegetarians:	Yes
Suitable for Vegans:	Yes
Suitable for Coeliacs:	Yes
Suitable for Lactose Intolerants:	Yes
Kosher:	Yes – Not certified
Halal:	Yes – Not certified

## **Microbiological Specification**

Yeast:	<10000 cfu/g
Mould:	<10000 cfu/g
Bacillus Cereus:	<20 cfu/g
Salmonella:	Not present in 25g
E. Coli:	<10 cfu/g

## **Mycotoxins**

Deoxynivalenol:	<750 μg/kg
Zearalenone:	<75 μg/kg
Aflatoxin (B1, B2, G1 & G2):	<4 μg/kg
Ochratoxin A:	<3 μg/kg

### **Heavy Metals**

We declare that any heavy metal residues present in this product conform to current EU and UK legislation.

### **Pesticides**

We declare that any pesticide residues present in this product conform to current EU and UK legislation.

### **Nutritional Value per 100g**

Energy:	1523kj (361kcal)	
Protein:	14.2g	
Carbohydrates:	66.3g	
of which are sugars:	2.0g	Source: Analytical: Nov 2019 (ALS
Fat:	6.1g	Laboratories)
of which are saturates:	0.77g	
Fibre:	7.9g	
Sodium:	<3mg	

#### **Allergens**

Allergen Food Source	Present in Product	Processed on Same Line	Present on Site	Comments
Cereals containing gluten and products thereof:	No	Yes	Yes	Tested <20ppm
Crustaceans and products thereof:	No	No	No	
Egg and products thereof:	No	No	No	
Fish and products thereof:	No	No	No	
Peanuts and products thereof:	No	No	No	
Soyabeans and products thereof:	No	No	No	
Milk and products thereof (including lactose):	No	No	No	
Nuts and products thereof:	No	No	No	
Celery and products thereof (including celeriac):	No	No	No	
Mustard and products thereof:	No	No	No	
Sesame and products thereof:	No	No	No	
Sulphur dioxide and sulphites (>10mg/kg SO2):	No	No	No	
Lupin and products thereof:	No	No	No	
Molluscs and products thereof:	No	No	No	

## **Packaging**

Туре:	3-Ply Kraft Paper Bag	Blue Plastic	1 Tonne Tote
Material:	Brown Paper	MDPE	Woven PP
Weight:	25kg	20kg	1000kg
Units per Pallet (maximum):	40 (5 x 8)	50 (5 x 10)	1 Tote
Pallet Type:	Wooden	Wooden	Wooden
Pallet Dimensions:	1m x 1.2m	1m x 1.2m	1m x 1.2m
Pallet Height:	1.2m	1.2m	1.2m

## **Product**

Please note: this product must not be eaten raw; it must be cooked prior to consumption.



## **Shelf Life**

Maximum shelf life 24 months with 6 months minimum. Store in a cool dry place, away from direct sunlight and strong odours.

## **Specification Agreement**

Customer:			
Agreed by	(Customer)	Agreed by	y (TBQC):
Signature:		Signature:	Hac Halle
Print Name:		Print Name:	Marc Haller
Job Title:		Job Title:	Technical Manager
Date:		Date:	21/04/2025

If the specification is not signed and returned within 4 weeks, The British Quinoa Company Ltd., will assume its acceptance by the customer.