



CARDAMOM SEED WHOLE	PRODUCT SPECIFICATION	Product Code:	CARD018
		Issue No:	AFGC-S-3
		Change Notice No:	2
		Date Issued:	20/03/2024

Product Identification

Product Name	Cardamom Seed whole
Country of Origin	Product of Guatemala. Primary components from Guatemala and CENTRAL AMERICA.
Description	Seeds of cardamom (<i>Elettaria cardamomum</i>), dark brown to black in colour with a sweet and sour flavour.
Intended Use	Food supplied as an ingredient for use in further manufacturing or processing
Ingredient List	Cardamom Seed (100%).

Personal Diet & Regulations

Allergens due to ingredient nature	Cardamom Seed whole contains no known allergens, and/or derivatives thereof.
Allergen cross-contact statement	No known allergens
GMO statement	Cardamom Seed whole is a non GM product.
Halal accreditation	Cardamom Seed whole is Halal suitable (validation means: Certified).
Kosher accreditation	Cardamom Seed whole is Kosher suitable (validation means: Cardamom).

Nutritional Information

Nutrient	Average quantity per 100g	Units
Total Ash	5.8	%
Moisture	8.3	%
Energy	1236	kJ
Protein	10.8	g
Fat	6.7	g
	2.2	g
Carbohydrate	34.4	g
	4.4	g
Dietary Fibre	28	g
Sodium	18	mg

Data from theoretical source (FSANZ, USDA, Supplier Database. Average values subject to seasonal variation.).

Organoleptic Specification(s)

Test / Parameter	Specification
Colour	Dark brown to black
Flavour	Sweet and sour
Aroma	Typical of cardamom

Physical Specification(s)		
Test / Parameter	Specification	Units
Length	3 to 14	mm
Width	2 to 5	mm
Extraneous Matter	≤ 0.75	%
Bulk Index	150 - 170	g/250mL

Microbiological Specification(s)		
Test / Parameter	Specification	Units
E. Coli	≤ 10	cfu/g
Salmonella	Not Detected	/25g

Chemical Specification(s)		
Test / Parameter	Specification	Units
Moisture	≤ 10	%
Water Activity	≤ 0.650	N/A

Packaging description:	Product is packed in polypropylene outer bags with inner polyethylene liner and sewn closure (25 KG), or heat-sealed plastic/foil pouch (1 KG). No staples, wire closure or castrating rings to be used.
Traceability comments:	
Delivery temperature:	Delivery temperature is ambient temperature.
Pack size:	25 or 1kg
Storage and shelf life:	Before opening, the product should be stored in ambient conditions. Additionally, store in a cool, dry place, away from direct sunlight If stored as advised, the shelf life in original, unopened packaging should be minimum 18 months from the date of production.

The information contained in this specification is based on data considered to be accurate and reliable as at the date of the specification to the best of the supplier's knowledge and belief. It is user's obligation to determine the safe use of the product for its own applications or suitability for use since the conditions of use, handling, storage and disposal are beyond the supplier's control. The user should therefore take all necessary precautions to ensure the safe and suitable use of the product described in the specification.

Quality: George Yik	Signature: GY	Date: 20/03/2024
Authorised by: Liviu Gorgos	Signature: LG	Date: 20/03/2024