



### PRODUCT SPECIFICATION

Product Code:

CAYE035  
CAYE035-01  
CAYE035-500  
CAYE035-JR  
CAYE035-SR5

### CAYENNE PEPPER

Issue No: AFGC-S-6  
Change Notice No: 5  
Date Issued: 21/08/2023

#### Product Identification

Product Name	Cayenne Pepper
Country of Origin	Product of India.
Description	The dried and ripened fruits of Capsicum annuum / Capsicum frutescens. Red to brown-red with a pungent hot flavour.
Intended Use	Food supplied as an ingredient for use in further manufacturing or processing
Ingredient List	Cayenne Pepper (100%).

#### Personal Diet & Regulations

Allergens due to ingredient nature	Cayenne Pepper contains no known allergens, and/or derivatives thereof.
Allergen cross-contact statement	Allergen statement not required
GMO statement	Cayenne Pepper is a non GM product.
Halal accreditation	Cayenne Pepper is Halal suitable (validation means: Certified).
Kosher accreditation	Cayenne Pepper is Kosher suitable (validation means: Certified ).

#### Nutritional Information

Nutrient	Average quantity per 100g	Units
Total Ash	6.04	%
Moisture	8.05	%
Energy	1330	kJ
Protein	12	g
Fat	17.3	g
	3.26	g
Carbohydrate	29.4	g
	10.3	g
Dietary Fibre	27.2	g
Sodium	30	mg

Data from theoretical source (FSANZ + USDA Database, 2023).

Average values subject to seasonal variations).

### Organoleptic Specification(s)

Test / Parameter	Specification
Colour	Red to brown-red with some seasonal colour variation
Flavour	Clean pungent flavour
Aroma	Typical of cayenne pepper

### Physical Specification(s)

Test / Parameter	Specification	Units
Bulk Index	110 - 140	g / 250 mL
Extraneous Material	≤ 0.1	%
Particle Size	≤ 25% retained on 850µm	

### Microbiological Specification(s)

Test / Parameter	Specification	Units
Total Plate Count	≤ 100 000	cfu/g
Yeast	≤ 1 000	cfu/g
Mould	≤ 1 000	cfu/g
Coliforms	≤ 100	cfu/g
E.coli	≤ 10	cfu/g
Salmonella	Not Detected	25g

### Chemical Specification(s)

Test / Parameter	Specification	Units
Moisture	≤ 12	%
Water Activity	≤ 0.650	N/A
Scoville Heat Units	30 000 - 45 000	SHU

Packaging description:	Multi-wall paper bag with inner polyethylene inner with a sewn closure (25kg), food grade pouch with heat seal (1kg/500g) or food service jar with jar seal (500g). No staples, wire closure or castrating rings to be used.
Traceability comments:	Lot number / Julian code, best before date
Delivery temperature:	Delivery temperature is ambient temperature.
Pack size:	25 or 1 or 0.5kg
Storage and shelf life:	Before opening, the product should be stored in ambient conditions. Additionally, cool, dry conditions, away from direct sunlight If stored as advised, the shelf life in original, unopened packaging should be 18* months from the date of production. 12 month SL for 1kg or smaller packs

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: 21/08/2023
Authorised by: Liviu Gorgos		Date: 21/08/2023