



## PRODUCT SPECIFICATION

### CUMIN POWDER, STEAM TREATED, ORGANIC

*Cuminum cyminum*

**PRODUCT CODE:** FGPU002

**ORIGIN:** INDIA

**PRODUCT DESCRIPTION:**

- Cumin seeds are elongated oval and sage-green to yellowish brown in colour and have longitudinal ridges. Although this is called a seed, it is actually the dried fruit of the cumin plant. Its scientific name is *Cuminum cyminum* L., from the Umbelliferae family.
- Cumin powder is obtained by grinding cumin seeds to desired granulation.
- Product is organically produced and processed according to current Good Manufacturing Practices, HACCP norms and regulations EEC 834/2007 & NOP.
- Product is naturally fumigated through EcO<sub>2</sub> processing technique.
- Product is steam sterilized.

**INGREDIENT STATEMENT:** 100% Organic, certified for NPOP, NOP & EEC 834/2007 standards.

**PRODUCT CHARACTERISTICS:**

PHYSICAL PARAMETERS	SPECIFICATIONS	CHEMICAL PARAMETERS	SPECIFICATIONS
Dimensions	5% max on 0.650mm	Moisture	9 % max
Aroma	Strong, warm aroma	Ash Content	8 % max
Taste	Hot & Spicy	Acid Insoluble Ash	1 % max
Colour	Grayish brown	Testing shall be with reference to the methods prescribed in the manuals of ASTA, AOAC, BAM and Suminter.	
Cleanliness	As per ASTA cleanliness specification		

MICROBIOLOGY PARAMETERS	SPECIFICATIONS
Total Plate Count (cfu/gm)	< 2 × 10 <sup>5</sup>
Salmonella (in 25gms)	Absent
*Yeast and Mould (cfu/gm)	< 10 <sup>3</sup>
Coliforms (cfu/gm)	< 10 <sup>2</sup>
E.Coli (cfu/gm)	< 10

Microbiology specifications can be customized as per requirements.

**OTHERS:**

**Pesticides** : Absent, complying to requirements for pesticide residue levels of German Association for Organic Production and Trade (BNN – Herstellung Und Handel)

**\*Aflatoxin** : As per the regulatory norms of destination country.

**\*GMO** : Free from GMO

**\*Allergens** : Free from Allergens

Other mandatory requirements will be in compliance to the respective regulations of destination country.

**PACKING:**

20-25 Kgs, PP Kraft Bags with heat sealed inner poly liner as Suminter standard.

Other options can be suggested.

**SHELF – LIFE:** 24 months, under proper storage conditions.

\*These tests are performed when required.

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