

Habanero Powder - Irradiated

Product Specification

This product is prepared from dried Habanero peppers which have been dried, cleaned, sorted, and milled.

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|------------------------|----------------------------|-----------------------------|
| Physicals | Scientific Name | Capsicum annum L. |
| Characteristics | Color | Deep orange to orange-brown |
| | Flavor/Aroma | Intensely pungent |
| | Extraneous Material | Within FDA limits |
| | Origin | Mexico |

Ingredients: Dried Habanero Pepper

Pack Size: 50 lbs.

Raw Materials: Whole, ripe Habanero peppers that are dehydrated and then milled. Peppers will not be derived from genetically modified seed stock (non-GMO).

Preservative: None

Treatment: This product has been subjected to Gamma Irradiation between 5-30 kGy in accordance with U.S. FDA regulations. It has not been subjected to a certified thermal process treatment or fumigation.

Moisture: 12 % maximum

Sizing: Mesh 30 or 40

Pungency: 150,000 – 300,000 SHU

Defects:

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|---|----|
| Foreign Material (<i>metal*, wood, fibers, paper, straw, string, plastic, etc</i>) | 0% |
| Extraneous Material (<i>stems, flowers, stones, dirt, sand, feathers, insects, etc</i>) | 0% |
| Evidence of bacterial, viral or fungal disease | 0% |

* Product is passed through a properly functioning metal detector capable of detecting and rejecting 1.5 mm Stainless Steel and 1.5 mm ferrous standards.

Microbiology: Testing will be performed by an independent laboratory in accordance with U.S. FDA's Bacteriological Analytical Manual and/or Compendium of Methods for the Microbiological Examination of Foods, 4th Ed.

- Salmonella ND/25 g
- Standard Plate Count $\leq 100/g$
- Coliforms $\leq 100/g$
- Generic *E. coli* $\leq 10/g$
- Yeast $\leq 10/g$
- Mold $\leq 10/g$

Certifications: Product will be Kosher Certified by an approved agency.

Packaging: Food grade, poly liner in corrugated case.

Labeling: Labels will contain product name; net weight; lot or tracking code; name and address of the manufacturer, packer or distributor accompanied by a qualifying phrase which states the firm's relation to the product (e.g., "manufactured for" or "distributed by"); Client's Purchase Order Number; country of origin and the Kosher logo.

Storage: This product shall be packed in containers suitable to maintain product integrity through normal shipping, storage and handling procedures. Store under cool (65°F), dry conditions. Finished products should be stored in a sealed container in a cool, dark, clean location, free of off odors, insects and rodents.

Shelf life: Up to 18 months.

