

## Product Specification

### Organic Carrot Powder

#### General Information

**Products name:** Organic Carrot Powder

**Nutrient Content Claims:** 100% Organic, Vegan, Gluten-Free, Non-GMO, Raw.

**Certification:** Organic certificate, Kosher, Halal

#### BASIC ANALYSIS

Analysis	Specification	Results
<b>Botanical Name</b>	Carrot Powder	Visual
<b>Plant Part</b>	Root	Visual
<b>Description</b>	80mesh orange color	AOAC 2000.07
<b>Flavor</b>	Typical natural	Organoleptic
<b>Solubility</b>	Soluble in Water	AOCS Official Method Cd 1-25
<b>Preservatives</b>	None	AOCS Official Method Ca 2c-25
<b>Moisture</b>	4.50%	AOAC 925.10
<b>Heavy Metals</b>	< 3 ppm	ICP-MS/AOAC 993.14
<b>Arsenic (As)</b>	< 0.5 ppm	ICP-MS/AOAC 993.14
<b>Cadmium (Cd)</b>	< 0.5 ppm	ICP-MS/AOAC 993.14
<b>Lead (Pb)</b>	< 0.5 ppm	ICP-MS/AOAC 993.14
<b>Mercury (Hg)</b>	< 0.1 ppm	ICP-MS/AOAC 993.14
<b>Microbial Analysis</b>		
<b>Total Plate Count</b>	< 50,000 cfu/g	AOAC 990.12
<b>Total Yeast &amp; Mold</b>	< 2,000 cfu/g	AOAC 997.02
<b>E. Coli</b>	< 10 cfu/g	AOAC 991.14
<b>Coliforms</b>	< 10 cfu/g	AOAC 991.14
<b>Salmonella</b>	Negative	ELFA-AOAC
<b>Staphylococcus</b>	< 10 cfu/g	AOAC 2003.07

## ADDITIONAL INFORMATION

<b>Product Description</b>	<p>Carrot powder contains an abundance of the antioxidant beta carotene, as well as vitamins A, B1, B2, B3, B6, B12, C, E and K, and minerals calcium, iron, potassium, phosphorus and magnesium. Carrot powder is made to be rich in nutrition and moderating in taste, so it can be added to a variety of products in a multitude of ways.</p>
<b>Health Benefits</b>	<p>Antioxidant Properties/ Immune Support                  Good Vision                  Heart and Cardiovascular Function                  Help with Diabetes                  Skin Health</p>
<b>Application</b>	<p>Carrot powder is made to be rich in nutrition and moderating in taste, so it can be added to a variety of products in a multitude of ways. Carrot powder can be used in a number of products, including smoothies, carrot cake, muffins, stews, meat dishes, and gravies.</p> <p>There's even a new study that found carrot powder can increase the nutraceutical benefit, and therefore shelf life, of sausage.</p>
<b>Storage and Shipping</b>	<p>Delivery: Sea/Air Shipping &amp; International Express                  Shipping Time: 4-7 working days after payment                  Package: 1-5kg/Aluminum foil bag, size: 22cm (Width)*32cm (Length)                  15-25kg/Drum, size: 38cm (Diameter)*50cm (Height)                  Storage: Kept away from strong light and heat.</p>
<b>Shelf life</b>	<p>24 months</p>
<b>PROCESSED FROM RAW MATERIALS THAT ARE:</b>	<p>Not genetically modified.                  No enzymes, preservatives or additives are used during the production.                  No Irradiation is used in or during the process.                  No ETO used BSE FREE.                  No Gluten.                  They are Vegetarian and Vegan</p>

