



## Nopal Powder (80 mesh) Organic USDA

**CÓDIGO: VEG0018**

**Versión: 14816**

### Description:

Nopal (cactus) belongs to the Opuntia genus, Opuntioideae subfamily and Cactaceae. Family, which consist of more than 300 species. All originated from America continent. The Nopal powder is a product obtained inspection, washed, disinfected, dried, grinding and sifting of nopal, with uniform particle green to yellow green or sand.

### Organoleptic Specifications:

**Appearance:** Fine uniform particle powder

**Odor:** Dehydrated nopal characteristic to.

**Flavor:** Characteristic of nopal powder.

**Color:** Green to yellowish green cream.

### Physicochemical Specifications:

**80 mesh:** Min. 85.0% passes through the mesh

**Ashes:** Max. 22.0%

**Lead:** Max. 0.5 ppm

**Arsenic:** Max. 0.5 ppm

**Cadmium:** Max. 0.5 ppm

**Mercury:** Max. 0.1 ppm

### Microbiological Specifications:

**Total plate count:** Max. 10,000 CFU / g

**Molds:** Max. 100 CFU / g

**Yeasts:** Max. 50 CFU / g

**Total Coliforms:** Max. 50 CFU / g

**E.coli:** Negative.

**Salmonella:** Negative / 25g

**Staphylococcus:** aureus Negative / g

### Storage and transport conditions:

Keep tightly closed in a cool, dry place.

**Shelf life:** 36 months.

### Applications:

Pharmaceutical, Food Supplements, Nutrition for good metabolism of sugars.

### Recommended serving:

100g / day [Basurto Santos, D., Lorenzana Jimenez, M., & Magos Guerrero, G.

(2012). Monograph. Nopal utility for glucose control in type 2 diabetes mellitus Mexico, Federal District, Mexico: Tominaga Nakamoto Medical School. UNAM.]

### Characteristics



Natural.



Dispersible.

### Certifications:



ISO 22000



GMP



Organic



Kosher



### CONTACT INFORMATION:

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