Specification Sheet

Nopal Standardized Powder

Product name : Gluco-Nopa® **Product Code:** GN **Issue Date:** Oct 1,2009

Possible claims*: Researchers believe that Nopal has a hypoglycemic effect on obesety, insulin-resistant Type 2 Diabetic patients, while lowering serum levels of low-density cholesterols and triglycerides. Nopal is rich in pectin (a soluble fiber), but in addition to fiber-related inhibition of glucose absorption, fasting glucose is also believed to be significantly lowered, indicating that Nopal also has the highly beneficial effect of increasing the body's sensitivity of insulin. It was also believed that Nopal may increase energy, circulation, arthritic & urinary functions, it may also help digestion & decrease tendency to gain weight.

Suggested dosage: variable- no set data **Parts used:** leaves of cactus

Botanical name: Opuntia Ficus Indica. **Source:** Mexico

Extraction: Water & Ethanol (mostly water) **Residue solvent:** <50ppm

Active Ingredients: 18 amino acids, unsaturated fats, & soluble fiber i.e.pectin

Ash	<30.0%
Moisture	<7.0%
Solubility	insoluble
Color	creamy beige
Odor & Taste	Characteristic
Appearance	Fine powder
Mesh size	100% through 80 mesh
Heavy Metals	<10ppm
Packaging	10-20 kg drums
Micobiological	
Total Plate Count	<100,000 cfu/g
Yeast & Mold	<1,000 cfu/g
E Coli	Neg
Salmonella	Neg
Staph Aeureus	Neg

Storage &Handling

Store in a cool, & dry area. All containers should be kept tightly sealed, & protected from contamination. It has 2 yr shelf life in proper storage (15-25°C)

*This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

5753-G Santa Ana Cyn Rd # 573 Anaheim Hills, CA 92807-3296
Tel: 714-223 0647 Fax: 714-223 0646 E-mail: info@nature4science.com
www.nature4science.com