

**PRODUCT SPECIFICATION**

**PRODUCT :** **Shi-Gen ®, Shiitake Mushroom Powder**

**INGREDIENT :** Powdered Dried **Shiitake** Mushroom Mycelial Biomass.  
*(Lentinula edodes)*

**PHYSICAL :**  
Appearance : Fine Powder  
Color : **Beige**  
Odor : Characteristic  
Particle Size : 60 Mesh  
Solubility in H<sub>2</sub>O : Mildly Soluble

**ANALYSIS :**  
(Approximate)  
Protein : **9.13%**  
Fat : **1.77%**  
Carbohydrates : **80.74%**  
Ash : **1.49%**  
Moisture : **6.87%**

**MICROBIOLOGICAL:**  
**Specifications**  
Yeast & Mold CFU / g : Not more than 500  
Aerobic CFU / g : Not more than 5000  
Staphylococcus aureus CFU / g : Not detected  
Enterobacteriaceae CFU / g : Not detected  
E. Coli & Coliform CFU / g : Not detected

**GENERAL INFORMATION :** Country of Origin : USA  
Shelf Life : 3 years  
Excipient : None  
Suggested Storage : Dry and cool condition  
Pesticide, Herbicide, Preservatives : None  
Organic Certification : Certified by QAI  
Heavy Metal (AS,Cd,Cs,Hg,Pb) : NMT 3 ppm, NMT 10 ppm total  
Heavy Metal (Lead) : NMT 3 ppm  
Non Allergenic : No milk, egg, fish, shellfish, tree nuts,  
Wheat, peanut or soybeans  
Substrate media : Organic Brown Rice  
Drying Temperature : Not more than 115 Fahrenheit  
Irradiation : Not irradiated